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## FIVE AWARDS



# COLUMBIAN EXPOSITION 

CHICAGO, 1893

## PREFACE

 HE Type and Borders shown in this specimen book excel in design-the chief merit of type -and their durability is assured by the use of the celebrated Copper Alloy Type Metal.

A printing office completely supplied with the products of this Company is worth far more for either use or sale than one made up from the productions of incomplete type foundries.

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A. D. 1897 .

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ONE OF FIVE DIPLOMAS OF AWARD
Awarded by the Board of International Judges of the World's Columbian Exposition, Chicago, i893, to the American 'Type Founners' Company.


## Exhibit: PROCESS OF MANUFACTURING, AND FINISHED TYPE Award

For Exhibition of Machinery, Appliances and Processes for the Manufacture of Movable Metal Type, beginning with the perfectly constructed and minutely adjusted Benton Punch-Cutting Machine, and ending with the well-designed and highly efficient Barth Automatic Steam-Power Type-Casting and Type-Finishing Machine, in the production of Copper Alloy Type of the correct proportions of Toughness, Hardness, Uniform Accuracy and High Degree of Utility.

## PRICE LIST OF BODY TYPE

OCTOBER, 1895

|  |  | POINT BODIES. |  |  | $\begin{gathered} 25 \text { LBS. } \\ \text { AND OVER. } \end{gathered}$ | 500 LBS. AND OVER. | 1000 LBS. AND OVER |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $31 / 2$ | Point |  |  |  | Per lb. $\$ 500$ | Per lb. | Per lb. |
| $31 / 2$ | 6 | on $41 / 2$-Point | Body | - • - | 350 | . . . | . . . |
| $41 / 2$ | 6 | - | . . | . . . | 160 | - • - | - • - |
| 5 | 66 | . . . . . . | - | - - . | 120 | - • |  |
| $5^{1 / 2}$ | 6 | - . . . . . | - | . . . | 074 | \$0 72 | \$0 71 |
| 6 | ${ }^{6}$ |  |  |  | 064 | 062 | 061 |
| 7 | 6 | . . . . . . | - | - • • | 056 | 054 | 053 |
| 8 | 66 | . . . . . . . |  |  | 052 | 050 | 049 |
| 9 | 66 | . . . . . |  | - - | 048 | 046 | 045 |
| IO | 6 | . . . . . . |  | . . . | 046 | 044 | 043 |
| I I | 6 | . . . . . . . | - . | - • - | 044 | 042 | 041 |
| I 2 | 6 6 | . . . . . . . |  | - . - | 042 | 040 | 040 |
| I4 | 6 | . . . . . . . | - . | - • - | 040 | . . . | . . . |
| I 5 | 66 | . . . . . . | - | -•• | 040 | . . . | . . . |
| 16 | 6 | . . . . . . . |  | - • • | 040 | . . . | - |
| I 8 | 6 | . . . . . . . | - | - • - | 040 | - • | - - - |

Roman and German Body Type is put up in fonts of 25, 50 and noo pounds, or some multiple of these weights. Included in each 25 pounds are 5 pounds of Spaces and Quads, and same proportions in larger fonts.
Italic and Accents will not be sent with Roman fonts unless specially ordered. Smallest font of Italic furnished weighs 5 pounds. A pair of full-size cases holds 50 pounds of body type.

## Spaces and Quads in Job Fonts

| 5 Point | . . . . \$I 40 | ${ }_{5} 5$ Point | . . \$0 60 | 40 Point | . \$0 60 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $5^{1 / 2}{ }^{\prime \prime}$ | . . . 100 | 16 " | . . . 055 | 42 " | . 060 |
| 6 " | . . . 065 | 18 " | . . . . 055 | 44 | . 060 |
| 7 " | . . . 065 | 20 " | . . 060 | 48 " | - 080 |
| 8 | . . . 065 | 22 | . . . . 050 | 54 | - 110 |
| 9 " | . . . 060 | 24 | . . 060 | 60 " | . 115 |
| 10 | . . . 055 | 28 | . . . . 055 | 72 " | . . 125 |
| II " | . . . 060 | 30 " | . . . . 050 | 84 " | . . . 090 |
| 12 | . . . . 060 | 32 | . . . . 050 | 96 " | . . 170 |
| 14 | . . . 060 | 36 ' | . . . . 055 | 120 " | - I 40 |

## Allowance for Old Type and other Metals

Old type (clean and unmixed with other metals), electrotypes, leads and brass, delivered at foundry free, will be taken at current prices in even exchange for new type or printing material.
Customers sending in old metal are requested to mark their names on all packages, and to forward by mail a shipping receipt or bill of lading, with the net weight of each kind of material, as soon as shipment is made. Compliance with this request will aid in identifying shipments, and prevent errors. Ship as "old metal" to secure low freight rate.
SPECIAL NOTICE.-Zinc plates, metal containing zinc, or type and other plates mixed with zinc plates, and stereotype plates, will not be received at any price. Type, electrotype plates, leads and brass, must be packed separately, as the value of each differs.

## Type Standards

The following is the standard adopted by the International Typographical Union. The basis of measurement is the lower-case alphabet, from a to $z$ inclusive, and the ems used are the same body as the type measured:

|  |  | EMS.18 | 8 Point |  | EmS |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 41/2 | Point |  |  |  | 4 |
| 51 | " | - 17 | r 9 | " | 13 |
| 6 | " | . 15 | II | " | 13 |
| 7 | " | . 14 | 12 | " |  |

## How to Estimate

To ascertain the quantity of body type required for a publication, find the number of square inches and divide the same by four, and the quotient will be the approximate weight of type required; but, as it is impossible to set the cases entirely clear, it is necessary to add 25 per cent. to the weight of large fonts, and $33^{1 / 3}$ per cent. to small fonts, to allow for dead letter.

## Number of Ems in One Pound of Type

Two by two inches (four square inches) solid type weighs approximately one pound.

|  | EMS |  |  | EMS |
| :---: | :---: | :---: | :---: | :---: |
| 5 Point | . 829 | 9 | Point | . 256 |
| 51/2" | . 685 | 10 | " | . 207 |
| " | . 576 | II | , | 171 |
| 7 ، | . 423 | I2 | , | 144 |
| 8 " | . . 324 |  |  |  |

## Usefulin Ordering Sorts

The following table shows what each box in the type case will hold:

| LETTERS. | WEIGHT IN FULL BOX. |
| :---: | :---: |
| acdismnhoutr | 2 pounds. |
| fblvgypw | 15 ounces. |
| kjzxq and all figs. |  |
| - | 3 pounds. |
| Caps and Small Caps | 5 ounces. |

## American Point System

The following table gives the names of the old bodies and their new designation by points:

| $31 / 2$ | Point | . . Brilliant. |
| :---: | :---: | :---: |
| $41 / 2$ | ، | . Diamond. |
| 5 | 66 | . . Pearl. |
| $51 / 2$ | ${ }^{6}$ | . . Agate. |
| 6 | 66 | . . Nonpareil. |
| 7 | 6 | . . Minion. |
| 8 | 66 | . . Brevier. |
| 9 | 6 | . . Bourgeois. |
| 10 | 66 | . Long Primer. |
| II | 66 | . Small Pica. |
| 12 | 6 | . . Pica. |
| 14 | 66 | . . 2-line Minion or English. |
| 16 | 66 | . . 2-line Brevier. |
| I8 | 66 | . . Great Primer. |
| 20 | ${ }^{66}$ | . . 2-line Long Prim. or Paragon |
| $22^{*}$ | 66 | . . 2-line Small Pica. |
| 24 | 6 | . 2 -line Pica. |
| 28 | 66 | . . 2-line English. |
| 30 | 66 | . . -line Nonpareil. |
| 32 | 66 | . 4 -line Brevier. |
| 36 | 6 6 | . . 2-line Great Primer. |
| 40 | 66 | . . Double Paragon. |
| 42 | 66 | . . 7 -line Nonpareil. |
| 44 | 66 | . 4-line Small Pica or Canon. |
| 48 | 66 | . 4 -line Pica. |
| 54 | 66 | . 9 - ${ }^{\text {-line Nonpareil. }}$ |
| 60 | 66 | . . 5-line Pica. |
| 72 | 6 | . . 6-line Pica. |

## Standard Sizes of Newspapers

This table of sizes is based upon the standard sizes of newspapers, with columns 13 twelve-point ems wide and six-point column rules. The adoption of these sizes is advisable especially in starting newspapers or putting in new outfits, thereby gaining desirable uniformity

| 4-Column Quarto |  |  | Standard Size of Paper. INCHES.$\text { . . } 22 \times 30 \text {. }$ | Size of $*$ Face Length of Each Page. 6 Pt. Col. Rules. <br> INCHES. <br> INCHES. $8 \frac{1}{1} \frac{1}{2} \times 14 \text {. . . } 133 / 4 \text {. . . }$ |  | Length of Head Rules required. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $531 / 2$ |  |  |  | $\mathrm{ms}^{\text {c }}$ |
| 5 |  |  |  | . . $26 \times 40$ | . $1151 / 6 \times 18$. | . $173 / 4$ | 67 |  |  |
| 6 | " | " | . $30 \times 44$ | . $133 / 8 \times 20$. | . . 19314 | $801 / 2$ | " | " |
| 7 | " | " | . . $35 \times 48$ | . $155 / 8 \times 22$. | . $213 / 4$ | 94 | " | ، |
| 8 | " | "، | . $40 \times 52$ | . $17 \frac{1}{15} \times 24$. | . $233 / 4$. . . | . $1071 / 2$ | " | '6 |
| 5 | " | Folio | . $20 \times 26$ | . $\mathrm{II} 1 / 6 \times 18$. | . $173 / 4$ | . 67 | ' | ، |
| 6 | " | " | . $22 \times 30$ | . $133 / 8 \times 20$. | . . $193 / 4$ | $801 / 2$ | '6 | " |
| 7 | " | " | . $24 \times 35$. | . $155 / 8 \times 22$. | . $213 / 4$ | 94 | " | '6 |
| 8 | " | " | . $26 \times 40$ | . $17 \frac{1}{15} \times 24$. | . $233 / 4$. . . | . $1071 / 2$ | " | " |
| 9 | " | '، | . $28 \times 44$. | . $201 / 6 \times 26$. | . $253 / 4$. . . |  | '، | ، |

* Length of column rules for first page determined by size of headings, or say about two inches shorter than full length.


## NEWSPAPER MEASUREMENTS

Table showing the number of ems of the different sizes of Newspaper Type in a line，the number of lines necessary to make 1000 ems，and the length in inches．

Also the number of ems in the regular lengths of column．

| 13 EMS PICA， WIDTH OF STANDARD COLUMN． | $\begin{aligned} & \dot{H} \\ & z \\ & 0 \\ & \text { i } \\ & \text { in } \end{aligned}$ | $\begin{aligned} & \dot{~} \\ & \underset{\sim}{2} \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ | $\begin{aligned} & \dot{z} \\ & \underset{Z}{z} \\ & 2 \end{aligned}$ | $\begin{aligned} & \dot{H} \\ & \underset{\sim}{Z} \\ & 0 \end{aligned}$ | ＋ Z 0 0 a | $\begin{aligned} & \dot{3} \\ & \underset{\sim}{0} \\ & 0 \\ & \circ \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number ems in line | 282／3 | 26 | 221／4 | 191／2 | $171 / 3$ | $151 / 2$ |
| Number lines in 1000 ems | 351／3 | $381 / 2$ | 45 | $5 \mathrm{I}^{1 / 3}$ | $572 / 3$ | $641 / 2$ |
| Number inches in 1000 ems | $22 / 3$ | $31 / 4$ | 43／8 | $52 / 3$ | $71 / 4$ | 9 |
| 4－Col．Folio or Quarto | 5040 | 4325 | 3175 | 2465 | 1950 | 1610 |
| 5 －Col．Folio or Quarto No．ems | 6505 | 5615 | 4115 | 3200 | 2525 | 2085 |
|  | 7180 | 6160 | 4515 | 3510 | 2770 | 2290 |
| 7 －Col．Folio or Quarto） | 7900 | 6785 | 4970 | 3865 | 3050 | 2520 |
| 8 －Col．Folio，No．ems in column | 8630 | 7410 | 5440 | 4220 | 3330 | 2755 |
| 9 －Col．Folio，No．ems in column | 9310 | 8030 | 5885 | 4575 | 3615 | 2970 |

## LEADS FOR NEWSPAPERS

Table showing the number of leads， 13 ems long，contained in one pound，and the number required to lead 1000 ems of matter．Also the number of leads in a single column of matter，regular newspaper size．

SIZES OF BODY TYPE．
LEADS USED ARE SIX－TO－PICA．
Number leads to the pound ．．．．．．．．．
Number leads to Iooo ems
4－Col．Folio or Quarto，No．leads in column ．
5－Col．Folio or Quarto，No．leads in column ．
6－Col．Folio or Quarto，No．leads in column ．
7－Col．Folio or Quarto，No．leads in column ．
8－Col．Folio，No．leads in column ．．．．．．．
9－Col．Folio，No．leads in column ．．．．．．．

| $\underset{\substack{\mathrm{Z} \\ \underset{\sim}{2} \\ \hline}}{ }$ | $$ | $\underset{\sim}{\underset{\sim}{2}}$ | セn Z O | H 3 0 | ＋ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| in | $\bigcirc$ | N | $\infty$ | $a$ | 안 |
| 60 | 60 | 60 | 60 | 60 | 60 |
| 26 | 29 | 34 | 40 | 45 | 52 |
| 132 | I25 | I08 | 99 | 88 | 84 |
| 170 | 162 | 140 | 128 | II4 | 108 |
| 185 | I79 | I54 | 141 | 125 | II9 |
| 206 | 197 | I69 | 155 | 138 | I3I |
| 224 | 215 | 185 | I69 | 150 | 143 |
| 241 | 233 | 201 | 183 | I63 | I54 |

## A VALUABLE TABLE

The following table，invaluable for reference，shows the number of leads to the pound in the several lengths and thicknesses Pica given：

| LENGTHS． |  | 安 |  | LENGTHS． |  | 安 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4 ems | II4 | 216 | 288 | 16 ems | 36 | 54 | 72 |
| 5 ems | 112 | 168 | 224 | 17 ems | 34 | 51 | 68 |
| 6 ems | 96 | 144 | 192 | 18 ems ． | 32 | 48 | 64 |
| 7 ems | 82 | 123 | 164 | 19 ems | 30 | 45 | 60 |
| 8 ems | 72 | 108 | 144 | 20 ems | 28 | 42 | 56 |
| 9 ems | 64 | 96 | 128 | 21 ems | 27 | 40 | 54 |
| 10 ems | 56 | 84 | 112 | 22 ems | 26 | 39 | 52 |
| II ems | 52 | 78 | 104 | 23 ems | 25 | 37 | 50 |
| 12 ems | 48 | 72 | 96 | 24 ems． | 24 | 36 | 48 |
| 13 ems | 44 | 66 | 88 | 25 ems | 23 | 34 | 46 |
| 14 ems | 4 I | 61 | 82 | 26 ems ． | 22 | 33 | 44 |
| 15 ems | 38 | 57 | 76 | 27 ems | 21 | 3 I | 42 |

## Brass Type for Bookbinders

## BRASS TYPE, BORDERS AND ORNAMENTS

A special Specimen Book of Brass Type will be sent on application. The following series, or parts of them, shown in this Specimen Book, are made in Solid Brass :

Anglo-Saxon . . . . . . . . . . . . . . . . . 5 Page
Antique Condensed Nos. 122 and 116 (Caps) 218, 219
Antique Extra Condensed No. 150 (Caps) 220, 221
Antique No. 125 (Caps) . . . . . . . . . . 2I2, 213
Art Gothic . . . . . . . . . . . . . . . . . . 442
Atlanta . . . . . . . . . . . . . . . . . $420,42 \mathrm{I}$
Condensed Aldine No. I50 (Caps) . . . . . 190, 191
Condensed No. 124 . . . . . . . . . . . . 170, 171
Edinburgh Title . . . . . . . . . . . . . . . I46
Facade . . . . . . . . . . . . . . . . . 476, 477
French Old Style No. I . . . . . . . . . . I42, I43
Gothic Condensed No. 124 (Caps) . . . . . 294, 295
Gothic Extra Condensed No. I50 (Caps) . . . . 298
Gothic No. 127 . . . . . . . . . . . . . . 276, 277
Gothic No. 15IO . . . . . . . . . . . . . . . 28I
Lafayette (Caps) . . . . . . . . . . . . . 414, 415
Latin No. 20 (Caps) . . . . . . . . . . . . . 267
Latin Antique No. 120 (Caps) . . . . . . . 162, 163
Latin Condensed No. 150 (Caps) . . . . . 248, 249
Modern Antique (Caps) . . . . . . . . . 250-252
Mural . . . . . . . . . . . . . . . . . . 474,475
Norman Condensed . . . . . . . . . . . . . 487
Novelty Script . . . . . . . . . . . . . . . . 577
Old Style Bold (Caps) . . . . . . . . . . . . I67
Old Style Extended (Caps ) . . . . . . . . I54, I55
Old Style No. 43 . . . . . . . . . . . . . . . I44
Two-Line No. 124 . . . . . . . . . . . . . . 172
Two-Line No. 151 . . . . . . . . . . . . . . 175
Victoria . . . . . . . . . . . . . . . . . 422, 423
Yonkers . . . . . . . . . . . . . . . . . . . 593
Also a Collection of Forty-five Beautiful Borders and Thirty-nine Word Ornaments

## BRASS RULES

All our Brass Rule sold in strips of two feet each. For Labor-Saving Brass Rules, see pages 32-35.

| $\begin{aligned} & \text { No. } \\ & 198 \mathrm{E} \end{aligned}$ | $1 \stackrel{\text { BODY }}{\text { Point }}$ | per foot $\$ 005$ | no <br> 504 E | $4 \stackrel{\text { BODY }}{\text { Point }}$ | PER FOOT $\$ 016$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 201 E | 11/2 Point | 6 | 505E | 5 Point | 20 |
| 203E | 2 Point | 8 | 506E | 6 Point |  |
| 206E | 3 Point | 12 |  |  | 28 |
| 207E | 4 Point | 16 | 507E | 7 Point | 32 |
| 500 E | 5 Point | 20 | 508 E | 8 Point | 34 |
| 208E | 51/2 Point | 22 | 509E | 9 Point | 38 |
|  |  |  |  |  |  |
| 209E | 6 Point | 28 |  |  |  |
| 210 E | 7 Point | 32 | 510E | 10 Point | 40 |
| 211 E | 8 Point | 34 | 511E | 11 Point | 45 |
| 212E | 9 Point | 38 | 512E | 12 Point | 50 |
| 4. |  |  |  |  |  |
| 213 E | 10 Point | 40 |  |  |  |
|  |  |  | 513 E | 1 Point | 5 |
|  |  |  | 514 E | 11/2 Point | 6 |
| 215 E | 12 Point | 50 | 515 E | 2 Point | 8 |
| 216 E | 112 Proint | 6 | 516 E | 3 Point | 12 |
| 220 E | 2 Point | 8 | 517 E | 4 Point | 16 |
| 501 E | 1112 Point | 6 | 518E | 5 Point | 20 |
| 502E | 2 Point | 8 |  |  |  |
| 503E | 3 Point | 12 | 519 E | 6 Point | 28 |

All Brass Rules on this page cut labor-saving. See prices on pages 32,34.

AMERICAN TYPE FOUNDERS CO.

| $\begin{aligned} & \text { No. } \\ & 520 \mathrm{E} \end{aligned}$ | $\begin{gathered} \text { Boor } \\ 11 / 2 \text { Point } \\ \hline \end{gathered}$ | per foot $\$ 006$ | no <br> 339 E | $\begin{gathered} \text { BoDY } \\ 2 \text { Point } \end{gathered}$ | per foot $\$ 008$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 521 E | 2 Point | 8 | 3391/2E | 11/2 Point | 6 |
| 522E | 3 Point | 12 | 340 E | 2 Point | 8 |
| 523 E | 4 Point | 16 | 3401\% | 1112 Point | 6 |
| 524 E | 5 Point | 20 | 341 E | 2 Point | 8 |
| 525E | 6 Point | 28 | $3411 / 2 \mathrm{E}$ | $11 / 2$ Point | 6 |
| 177E | 1 Point | 5 | 342 E | 2 Point | 8 |
| 180 E | 11/2 Point | 6 | 343 E | 2 Point | 8 |
| 182E | 2 Point | 8 | 234 E | 2 Point | 8 |
| 185E | 3 Point | 12 | 235 E | 3 Point | 12 |
| 187E | 4 Point | 16 | 236 E | 3 Point | 12 |
| 189E | 5 Point | 20 | 237 E | 4 Point | 16 |
| 191E | 6 Point | 28 | 238 E | 5 Point | 20 |
| 192E | 7 Point | 32 | 239 E | 51/2 Point | 22 |
| 193E | 8 Point | 34 | 241 E | 6 Point | 22, |
| 194E | 9 Point | 38 | 245 E | 3 Point | 12 |
|  | 10 Point |  | 246 E | 5 Point | 20 |
|  |  |  | 247 E | 51/2 Point | 22 |
| 196E | 11 Point | 45 | 252 E | 4 Point | 16 |
| 197E | 12 Point | 50 | 253 E | 5 Point | 20 |
|  |  |  | 254 E | 51/2 Point | 22 |
|  |  |  | 255 E | 6 Point | 28 |

All Brass Rules on this page cut labor-saving. See prices on pages 32,34.

COPPER ALLOY TYPE

| $\begin{aligned} & \text { No. } \\ & 262 \mathrm{E} \end{aligned}$ | $3 \text { Boor }$ | $\begin{aligned} & \text { PER FOOT } \\ & \$ 012 \end{aligned}$ | $\begin{aligned} & \text { No. } \\ & 287 \mathrm{E} \end{aligned}$ | $\begin{aligned} & \text { boor } \\ & 8 \text { Point } \end{aligned}$ | $\begin{aligned} & \text { PER FOOT } \\ & \$ 034 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 263 E | 4 Point | 16 | 288 E | 10 Point | 40 |
| 264 E | 5 Point | 20 |  |  |  |
| 265 E | 51/2 Point | 22 | 289 E | 11 Point | 45 |
| 266 E | 6 Point | 28 | 290 E | 12 Point | 50 |
| 267E | 7 Point | 32 | 2901/2E | 2 Point | 8 |
| 268 E | 8 Point | 34 | 291 E | 3 Point | 12 |
| 269 E | 9 Point | 38 | 292 E | 4 Point | 16 |
|  |  |  | 293E | 5 Point | 20 |
| 271E | 4 Point | 16 | 294 E | 51/2 Point | 22 |
| 272 E | 4 Point | 16 | 2951/2E | 51/2 Point | 22 |
| 273 E | 5 Point | 20 | 296E | 6 Point | 28 |
| 274 E | 51/2 Point | 22 | 297E | 6 Point | 28 |
|  |  |  |  |  |  |
| 275 E | 6 Point | 28 | 298E | 8 Point | 34 |
| 276 E | 7 Point | 32 | 299 E | 9 Point | 38 |
|  |  |  |  |  |  |
| 281E | 3 Point | 12 | 301E | 10 Point | 40 |
| 282 E | 4 Point | 16 |  |  |  |
| 283 E | 5 Point | 20 | 302E | 11 Point | 45 |
| 284 E | 6 Point | 28 | 304 E | 12 Point | 50 |
| 285 E | 6 Point | 28 | 305E | 18 Point | 60 |
|  |  |  |  |  |  |
| 286 E | 7 Point | 32 |  |  |  |

All Brass Rules on this page cut labor-saving See prices on pages 32,34.

| $\begin{aligned} & \text { No. } \\ & 312 \mathrm{E} \end{aligned}$ | body 51/2 Point | per foot $\$ 022$ | No. <br> 332E | $7 \begin{aligned} & \text { Boor } \\ & \text { Point }\end{aligned}$ | PER FOOT $\$ 032$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 313 E | 5 Point | 20 | 333 E | 9 Point | 38 |
| 314 E | 7 Point | 32 | 334 E |  | 45 |
|  |  |  |  | 11 Point |  |
| 316E | 8 Point | 34 | 338E |  | 38 |
| 317E |  |  |  | 9 Point |  |
|  | 9 Point | 38 | 344 E |  |  |
| 318 E |  | 45 |  | 2 Point | 8 |
|  | 11 Point |  | 345 E | 2 Point | 8 |
| 319 E | 5 Point | 20 | 346 E 2 Point <br> ..........................................................  |  |  |
| 321 E | 51/2 Point | 22 |  |  |  |
|  |  | 32 |  |  |  |  |
| 322 E | 7 Point |  |  |  |  |
|  |  |  |  |  |  |  |
| 323 E | 8 Point | 34 | $350 \mathrm{E}$ | $2 \text { Point }$ | $14$ |
| 324 E . | 10 Point | 40 |  |  |  |
|  |  |  |  |  |  |
| 325 E | 12 Point | 50 | $\begin{gathered} 353 \mathrm{E} \\ \text { \|HIIII } \end{gathered}$ | 51/2 Point H1THITII | \|nininini |
| 326 E | 5 Point | 20 | 354 E | $11 / 2$ Point | 10 |
|  |  |  |  | $\underset{\sim}{2} \text { Point }$ | 14. |
| 327 E | 51/2 Point | 22 | $356 \mathrm{E}$ | $2 \text { Point }$ | $14$ |
| 328 E | 7 Point | - 32 |  |  |  |
|  |  |  | $\underset{\sim}{358 \mathrm{E}}$ | 3 Point | $16$ |
| 329 E | 8 Point | 34 |  |  |  |
| 330E | 9 Point | 38 | 360 E 4 Point $\quad 20$ <br> MUMMEMMMMEMEMEMEXI  |  |  |
| 331 E | 10 Point | 40 |  |  |  |
|  |  |  | $\begin{gathered} 362 \mathrm{E} \\ \text { NTIT } \end{gathered}$ | 51/2 Point | $\begin{gathered} 26 \\ \text { MII } \end{gathered}$ |

The Brass Rules on this page cut labor-saving except Nos. $344 E$ to 362E inclusive. See prices on pages 32,34.

COPPER ALLOY TYPE


The Brass Rules on this page cannot be cut labor-saving.

AMERICAN TYPE FOUNDERS CO.


The Brass Rules on this page cannot be cut labor-saving.

| No. <br> 533B | ody | PER FOOT | No. | body | PER Foot |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2 Point | \$0 12 | 510 B | 2 Point | \$0 12 |
|  |  |  |  |  |  |
| 534B | 3 Point | 18 | 511B | 3 Point | 18 |
|  |  |  |  |  |  |
| 535B | 4 Point | 22 | 512B | 4 Point | 22 |
|  |  |  | VITIIITILITITITITITITITITIT. |  |  |
| 536 B | 5 P | 27 | 513 B | 5 Point | 27 |
|  |  |  |  |  |  |
| 537B | 6 Point |  | 514B | 6 Point | 32 |
|  |  |  |  |  |  |
| 538B | 8 Poin | 42 | 515B | 8 Point | 2 |
| cuncun |  |  |  |  |  |
| 539B | 12 Point | 65 | 516B | 12 Point | 65 |
|  |  | : |  |  |  |
| 980F | 6 Point | 40 | $9801 / 2 \mathrm{~F}$ | 6 Point | 40 |


| 980F | 6 Point | 40 |
| :---: | :---: | :---: |
| N.iNund |  |  |
| 981F | 8 Point | 50 |
| - . ${ }^{\text {a }}$. |  |  |
| 982F | 9 Point | 60 |


| 9801/2F | 6 Point | 40 |
| :---: | :---: | :---: |
|  |  |  |
| 981/2F | 8 Point | 50 |
|  |  |  |


| 98:1/2F | 9 Point | 60 |
| :---: | :---: | :---: |





 $\begin{array}{cc}328 \mathrm{~B} & 6 \text { Point } \\ ||||||||||||||||||||||||||||||||||||||||||||\mid\end{array}$


Brass Rules with initial $B$ are 24 inches long; with initial F, 12 inches.

AMERICAN TYPE FOUNDERS CO.

## Labor=Saving Brass Rule

Labor-Saving Brass Rules are cut in length to Twelve Point body, unless otherwise ordered, and are graduated by ens and ems. All fonts have mitred corner pieces. Special prices on application for Labor-Saving Ornamental Brass Rules.




No. 288 E


10 POINT BODY
(price per sont

| 2 LLB | 3-LB. | 5-LB. | 10 -LB. |
| :---: | ---: | ---: | ---: |
| $\$ 300$ | $\$ 450$ | $\$ 700$ | $\$ 1400$ |
| 300 | 450 | 700 | 1400 |
| 300 | 450 | 700 | 1400 |
| 300 | 450 | 700 | 1400 |
| 300 | 450 | 700 | 1400 |
| 300 | 450 | 700 | 1400 |
| 300 | 450 | 700 | 1400 |
| 300 | 450 | 700 | 1400 |
| $\cdots \cdots$ | 450 | 700 | 1400 |
| $\cdots \cdots$ | $\cdots \cdots$. | 700 | 1350 |
| $\cdots \cdots$ | $\cdots \cdots$ | 700 | 1350 |
|  |  |  |  |
|  |  |  |  |




AMERICAN TYPE FOUNDERS CO.

## BRASS CIRCLES AND OVALS



OVALS-NOS. 4. 5 AND SMALLER, 90 CENTS. NO. 6, $\$ 125$
CIrcles-NOS. 1, 3 AND 5, 60 CENTS. NOS. 7 AND 9, 75 CENTS No. 11, $\$ 100$


These Circles and Ovals are made from Seamless Brass Tubing

## BRASS CIRCLES



Gircles-Nos. 2, 4, 6, 15, 16 and 17, 60 Cents. Nos. 8 and 18. 75 Cents NOS. 10 AND 19, $\$ 100$


## BRASS DASHES

## No. 59E. 15 cts.

No. 62E. 15 cts.

No. 58E. 15 cts.


## BRASS JOB <br> DASHES



No. 30E. 10 cts.

No. 17E. rocts.


## BRASS DASHES



All Brass Dashes that are sold for 10 cents each, supplied any length for News Columns not exceeding 15 ems Pica

## BRASS BRACES



## AMERICAN TYPE FOUNDERS CO.

## BRASS HEAD RULES

The following prices are for any Single, Double, Parallel or Triple Rule shown in this book:

| BODY. <br> 3 Point | $\begin{aligned} & \text { 4-COL. } \\ & . \$ 0.15 \end{aligned}$ | $\begin{aligned} & \text { 5-COL. } \\ & \$ \mathrm{O} .15 \end{aligned}$ | $\begin{aligned} & \text { 6-COL. } \\ & \$ \mathrm{O} .20 \end{aligned}$ | $\begin{aligned} & \text { 7-COL. } \\ & \$ \mathrm{O} .23 \end{aligned}$ | $\begin{aligned} & 8-\mathrm{COL} . \\ & \$ \mathrm{O} .25 \end{aligned}$ | $\begin{aligned} & 9-\mathrm{COL} . \\ & \$ \mathrm{O} .30 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 4 " | . . 15 | . 15 | . 20 | . 23 | . 25 | . 30 |
| $5{ }^{\text {\% }}$ | . . 15 | . 20 | . 23 | . 25 | . 30 | . 35 |
| $5^{1 / 2}{ }^{\prime \prime}$ | . 20 | . 22 | . 25 | . 30 | . 33 | . 40 |
| 6 " | . .25 | . 30 | . 35 | . 40 | . 45 | . 50 |
| 7 " | . .25 | . 30 | . 35 | . 40 | . 48 | . 55 |
| 8 " | . 30 | . 35 | . 40 | . 45 | . 50 | . 60 |
| No. 236E |  |  |  |  | 3 Point |  |
| No. 237E |  |  |  |  | 4 Point |  |
| No. 239E |  |  |  |  | 51/2 Point |  |
| No. 241 E |  |  |  |  | 6 Point |  |
| No. 273 E |  |  |  |  | 5 Point |  |
| No. 274 E |  |  |  |  | 51/2 Point |  |
| No. 275E |  |  |  |  | 6 Point |  |
| No. 285E |  |  |  |  | 6 Point |  |
| No. 293E |  |  |  |  | 5 Point |  |

No. $2951 / 2 \mathrm{E} \quad 51 / 2$ Point

## BRASS COLUMN RULES



Column Rules nicked under for the use of Brass Reglet, io cents extra; nicked under and over for Perfecting Presses, 25 cents each extra.

## ADVERTISING RULES

Prices quoted are for columns 15 Pica ems
zide and under

|  | Single col. | double col. |
| :--- | :---: | ---: |
| No. 203 Ets. | 6 cts. |  |
| No. 219 E | 4 cts. | 6 cts. |
| No. 237 E | 6 cts. | 10 cts. |


| No. 239 E | 6 cts. | 10 cts. |
| :--- | :---: | :---: |
| No. 273 E | 6 cts. | 10 cts. |


| No. 274 E | 6 cts. | 10 cts. |
| :--- | ---: | ---: |


| No. 275 E |  | 6 cts. | 10 cts. |
| :--- | :---: | :---: | :---: |
| No. 291 E | $\cdot$ | 6 cts. | 10 cts. |


| No. 293 E | 6 cts. | 10 cts. |
| :--- | :--- | :--- |


| No. $2951 / 2 \mathrm{E}$ | 6 cts. | 10 cts. |
| :--- | :--- | :--- |

No. 365 E



Fonts, containing 170 pieces, ranging from 6 Point to 48 Point bodywise, and from 5 ems Pica to 36 ems Pica lengthwise, designed to form a great variety of curved lines, and also for setting straight lines, $\$ 8.00$.

## LABOR=SAVING BRASS LEADERS

(Hyphen or Dotted) from 12 Points to 216 Points in length



6 Point body.


8 Point body.


When ordering, be particular to state the style of Leader (whether Dotted or Hyphen) as well as the face of the type with which the Leaders are to be used, and send a cap $H$ and lower case $m$, so that exact line may be assured.

## BRASS LEADS AND SLUGS



|  | cut to column measure | cut <br> Labor- <br> saving |
| :---: | :---: | :---: |
| I Point, per 1b., \$1.00 . \$1.50 |  |  |
| I 1/2 | 0.80 | 1.25 |
| 2 | 0.75 . | 1.25 |
| 6 Pt . and thicker " | 0.75 . | I. 00 |



## Brass Scoring Rules



## Steel Cutting Rules

2 Point, regular. . . . per foot . 20

| 2 | " | bright and hard | " | .30 |
| :--- | :--- | :--- | :--- | :--- |
| 3 | ، | regular . . . . | " | .30 |
| 6 | " | . | . . . |  |

## Brass Space Rules

I Point . . . . . per pound, $\$ 3.50$

| $11 / 2$ | r | . . . . |
| :--- | :--- | :--- | :--- |
| 2 | r | 2.75 |

## COPPER ALLOY TYPE

## SHAVED LEADS AND SLUGS



## Labor=Saving Leads and Slugs

2 Point or thicker, in fonts of graduated lengths, from 4 ems Pica and upward:


## ©OPPER ALLOY TAKE SLUGS



Price, each, 15 cents.
The only Take Slug cast in a mold in extra durable copper alloy metal. Better, cheaper and more durable than electrotyped slugs. Any number from 1 to roo, in this style of figure only:

# 1234567890 

## Electrotyped (Word) Take Slugs

Price, each, i5 cents.

## METAL FURNITURE



Put up in fonts containing the following sizes: 2, 3, 4, 5, 6, 8 and io ems Pica wide, and 4, $5,6,8,10,15,20,25,30$ and 50 ems Pica long. i2 pound font $\$ \$ 300$ 25 " $\quad$. 625 50 "، $\quad$. . 1250 100 " " . 2500 Sorts, 25 cents per 1 b . Attention is invited to the new design of this furniture. The strain-bearing braces have been increased in number and placed in the best possible positions, increasing the strength while not increasing the weight.

## REVERSIBLE METAL FURNITURE

 ing out forms and for general imposition. It is cast in lengths of $161 / 2$ inches, and 2, 3, 4, 5, 6, 8, 9 and io ems Pica wide, and is cut to such lengths as may be ordered. Not put up in fonts.

Price per pound, cut to measure, 25 cents.

## Labor=Saving Quotation Furniture



Finished with the strictest regard for accuracy. Made 2, 3 and 4 ems Pica wide, and 4, 8, 12,16 and 20 ems Pica long.

| ${ }_{25}^{12}$ pound fonts | $\begin{array}{r} \$ 300 \\ 625 \end{array}$ | 50 pound fonts | $\begin{array}{r} \$ 1250 \\ . \\ 2500 \end{array}$ |
| :---: | :---: | :---: | :---: |
| 25 | $\text { . } 625$ | 100 | $\text { - } 2500$ |
| rts, 25 cen |  | 1 l si |  |

## ANGULAR QUADS



These quads, introduced by us, are for setting rules and lines at an angle. When there is occasion for their use they are invaluable timesavers. They are of ordinary space and quad height.


## CIRCULAR QUADS


$-12$


Each font is put up in a wooden box, containing four pieces each of twenty different curves. Each curve mortised as shown in examples above. Fonts, $\$ 350$.

I

## CORNER QUADS

These insure a better junction of mitered corners, by preventing them from slipping past each other. Made on 6, io and i2 Point bodies.

Metal, 6, ro or 12 Point, per set of four . . . . . . . . . . . . . . . \$0 15
Brass, 3 Point, per set of four

## Where Accuracy is Most Needed.

Special attention is invited to the superior accuracy of our Metal and Quotation Furniture, illustrated on page 44. Purchasers of this material are insured against the annoyances and loss of time which result from the use of inferior products.

MUSIC TYPE


All fonts of Music Type are sold complete with Brass Rules accurately cut to match

## MUSIC TYPE



The American Type Founders' Company is the only type-founding concern that makes a complete series of Music Type

MUSIC TYPE


## MUSIC TYPE



The list price of a set (three) of Music Cases is $\$ 5.00$, Our Wrought Iron Electrotype Chases are recommended to music printers:

## Nonpareil Music No. 3

PER, LB. \$200 Weight of smallest font, 60 lbs .
SEYMOUR. 75.


Our Music Type is guaranteed to be mechanically accurate. Being cast in Copper Alloy Metal, the most durable type metal made, its wearing qualities are unsurpassed

## Small Fonts of Porson Greek

The want of a small font of Greek type is often felt in printing offices．To meet this need，the American Type Founders Company has decided to put up small and complete assortments（to include all the characters used in the largest


Plan of Patented Greek Case，each，\＄2．00．Regular Greek Cases，per pair，$\$ 3.75$ fonts of Porson Greek），together with a case for the same of its own devising． No variations in the assort－ ment or weight of these small fonts will be made．See spec－ imens for prices． Regular fonts of 50 pounds and upwards will be furnished at pound prices． Sorts are charged at pound rates in quantities；the minimum charge is 75 cents，net． For school examination papers，paragraphs，quotations，etc．，these small fonts will prove most useful．

## Information Respecting Greek Type

| st of Porson and Heavyface Greek Letters and Accent |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 20 |  |  |  |  | 138 |  |  | ט $162 \ddot{\text { er }}$ |  |  |
|  | 16 I | 30 |  |  |  |  | 13 |  |  | $\dot{\text { 人 }} 163$ ف |  |  |
|  |  |  |  | 56 a |  |  |  | i 168 | 168 |  |  | 20 |
|  | 18 L | $32 \theta$ | 46 ¢ | 166 |  |  | 876 |  | 169 | $161{ }^{\text {a }}$ | $105 \eta$ |  |
|  | 19 T | 33 | 47 | 140 | 147 |  | 88 d | 15 | 150 | 165 | 106 o | 118 |
|  | $20 \Upsilon$ | 34 k |  | 58 | 148 | 77 i | ¢ 89 ó | 15 | 15 | 164 | 107 | 122 |
|  | 21 ¢ | $35 \lambda$ | 49 | 59 | 149 |  |  | 15 | 15 | 142 | $108 \omega$ | 121 |
|  | 22 X | $36 \mu$ | 133 F | $60 \dot{\epsilon}$ | 150 |  | 928 | 898 | 98 vi | $101 \dot{\rho}$ | 109 a | 126 |
|  |  |  |  | $61{ }^{\prime}$ |  |  | 155 ठ | ¢ 16 | 167 vi |  | 110 |  |
| 10 K |  |  |  | 63 E |  |  | 918 |  |  |  |  |  |
|  | 25 |  | 52 | 146 | $141 \quad n$ |  | 154 ó | 13 | 析 |  |  |  |
|  | $26 \beta$ | $40 \pi$ | 143，${ }^{\text {a }}$ | 62 ¢ |  | 83 c | 93 v́ | ט́10 | 100 へ | 130 |  |  |
| 13 | 27 |  | 54 á | 145 | 72 | 152 | 94 i | 15 | 159 | 131 |  | 123 |
|  |  |  |  |  |  | 153 |  |  |  | 13 |  |  |

In ordering sorts quote No．as well as letter．No sorts for less than 75 cents，net
The Greek alphabet contains twenty－four letters：seventeen consonants and seven vowels．The only duplicate characters are $\sigma$ and $s$ ，the latter being used as a final letter only．The accents and breathings are：

The sign of interrogation is made by a［；］，the colon by an inverted full point ［．］；the other points are the same as in English．The kerned letters are seldom re－ quired，and are only supplied to a font to make up any deficiency in accented sorts． Accented caps have the accent before them，thus $\left[{ }^{3} \Omega\right]$ ．The figures are the same as in English，and are not put up with job fonts．Compositors should bear in mind that no accent can be placed over any other than one of the last three syl－ lables of a word．The grave accent never occurs but on the last syllable；this being the case，the rough grave［＂］and smooth grave［＂］can only be used for a few monosyllables．No vowel can have a breathing excepting at the beginning of a word，and $\rho$ is the only consonant marked by a breathing．Almost every word has an accent，but very few more than one．

## PORSON GREEK









8 Point Porson Greek cast on 9 Point to order in fonts of 50 lbs. and upwards

## 10 POINT

JOB FONT \$750








## 11 POINT

JOB FONT \$750







12 POINT

JOB FONT \$7 50




 $\lambda \alpha \beta \grave{\omega} \nu \tau o ̀ ~ \chi \rho v \sigma i ́ o \nu ~ \sigma \tau \rho a ́ \tau \epsilon v \mu \alpha ~ \sigma v \nu \epsilon ́ \lambda \epsilon \xi \epsilon \nu$ à $\pi \grave{o}$

MINIMUM PRICE FOR SORTS, 75 CTS. NET
See scheme, lay of cases, and other information on page 5I

## HEAVYFACE GREEK

## 8 POINT

JOB FONT \＄750

Oủkoûv oưठ＇àv єîs àvteímol

 каì $\Theta_{\eta} \beta$ aious тои́тоибь．＂Eбть

 тoîs єip $\mu \mu$＇́vols $\pi$ о $\lambda \lambda$ а́кıs $\pi \alpha \rho^{\prime}$

$\kappa \tau \epsilon i v \omega$ ，f．$\kappa \tau \epsilon \nu \bar{\omega}$（§ 120,1 ），a．
 （§ 109,3 ）（ $\grave{\alpha} \pi о \kappa \tau \epsilon i \nu \omega$ is gen－ erally used），to kill．
Kúdvos，－ov，（o），Cydnus，a river in Cilicia．
кúк入os，－ou，（ó），a circle；кú－ $\kappa \lambda \omega$ ，in a circle．Eng．Cycle．








## INSCRIPTION GREEK

10 POINT


TAMIE $¥ \Sigma A N T A \triangle E K A T \phi T \equiv Y そ A N T A ツ / \| /, \downarrow$
GPAMMATEYミANTAKAITH［ФI＾OミEBAミTOYウ「EPOYマIA乏KAITœN $1 \wedge O 乏 E B A 乏 T \Omega N$ NЄШNKAIPWMAIWNYTTOZXOMENON KAIEI $<$ THNALOPANKIONASEIKOZIWII， そKOYTLるCANTA口KIONAミEIKOLI KAITAYTHNTHNEEEロPANANTOYロENOZ ANA $\theta$ ENTAKAITNNTHIK AAUSIAIBOYNI


MINIMUM PRICE FOR SORTS， 75 CTS．NET
See scheme，lay of cases，and other information on page 51

Hebrew Alphabet and Accents, with Scheme Numbers
To avoid errors, please order by No.

SpACING LETTERS


Plain Letters
 $\begin{array}{llllllllllllllllllll}25 & 24 & 21 & 20 & 19 & 18 & 17 & 16 & 15 & 14 & 12 & 11 & 10 & 9 & 8 & 7 & 6 & 5 & 4 & 3 \\ 2 & 1\end{array}$

ACCENTED LETTERS

*Final letters $\begin{array}{cccccc} & 9 & 9 & \square & 7 & 7 \\ 37 & 36 & 35 & 34 & 33 & 32\end{array}$

POINTS

114116117149151152153166167

## ACCENTED LETTERS

 $\begin{array}{lllllllllllllll}165 & 164 & 163 & 23 & 22 & 80 & 74 & 71 & 68 & 67 & 66 & 65 & 64 & 63 & 61\end{array}$ MUSICAL ACCENTS

|  |
| :---: |

$\begin{array}{lllllllllllllllllllllll}125 & 126 & 127 & 128 & 129 & 130 & 131 & 132 & 133 & 134 & 135 & 136 & 137 & 138 & 139 & 140 & 141 & 142 & 143 & 145 & 146\end{array}$

| *VOWEL ACCENTS | *PRICES OF VOWEL ACCENTS |  |
| :---: | :---: | :---: |
| T $\quad \bullet \bullet \bullet$ • | 4 POINT PER LB. \$3 80 | 6 POINT PER LB. \$250 |
| $\begin{array}{lllllllllllll}118 & 119 & 120 & 121 & 122 & 123 & 124\end{array}$ | 5 POINT PER LB. \$3 60 | 8 POINT PER LB. \$200 |

## * HEBREW No. 1

## 28 POINT



JOB FONT \$375 רִאשית

24 POINT


* Vowel Accents not included in fonts


## * HEBREW No. 1



Io puar

הבלים קאמר קחלת הבל חבלים חבל חבל: מה־יתרון לאדם בכר-עמלו שיעמל תחת я pomr fog forr 83.80

 תחת השמש: דורהלך וחור בה וחהארץ לעולם עמדת: וחרח השמש ובא השמש (אל־-מקומו שואף וזרח ההא שם: הלך

## 8 POINT

JOB FONT \$3 60

 דור הלך ודור בא והארץ לעולם עמדת: ורחח השמשובא השמש ואלמקומו שואף זורח הוא שם: הולך אל-דרום וסובב אל-צפון סובב

This size supplied with or without Accented Letters, as required



 * Vowel Accents not included in fonts

With the exception of 8 Point, this series is suitable only for classical work

## HEBREW No. 2

This series in not intended to be used with accents. It is the series commonly used for newspapers

# וויר האבען איינע ועהר רייבע 

 אויסוואהל מאדערנערשריפט
# מאטעריאליען פיר בובדרוקערייען אויף לאגער אין אונזערען פיליאלען 

א"ן דער ערםטען צייט דעם בובדרוקעם ווארען דיא בוכדרוקער צוגלייך שריפטניעםםער, בובהענדלער אונד ניכט זעלטען אויך געלעהרטע. אללמעהליג בילדעטען

10 POINT

JOB FONT $\$ 225$
אין דער ערסטעز צייט דעם בוכדרוקעם ווארען דיא דרוקער צוגלייך שריפטגיעםםער, בוכהענדלער אונד ניכט זעלטען אויך געלעהרטע. ערסט אללמעהליג בילדעטען זיך דיא

## 8 POINT

JOB FONT $\$ 225$
אין דער ערסטען צייט דעם בוכדרוקעם ווארען דיא בוכדרוקער צוגלייך שריפטּ
 בילדעטען זיך דיא בוכדרוקערי אונד דיא שריפטגיעסםעריי אלם זעלבסטשטעענדיגע געווערבע אויס, דאגעגען פינדעט זיך פערלעגער אונד בערנהארד העסםעלבערג

## RABBINIC

PER FONT \$11 60 Font weighs to lbs.

מאימתי קורין לת שמע בערצית. משעה שהכהנים נכנסיס לאכול בתרומתק. עד סוא המשמורה הראשונה דכרי רי ללעזר. וסכמיס

10 POINT
מלימתי קורין חת שמע בערצית. מזעה שהכסנים נכנסיס להכול צתרוחתק: עד סון המשמורס דברי

8 POINT PER FONT $\$ 1280$ Font weighs 8 lbs . מאימתי קורין הת שמע בערבית , עשעה שהכהניס נכנסיס לאכול בתרוחתן, ער סוך האשמורה בערנהאר7 העססעלבערג

## RUSSIAN No. 10

12 Point
PER LB. $\$ 116$ Smallest font, 25 lbs .

## ОБЩЕСТВО АМЕРИКАНСКИХЪ СЛОВОЛИТНИКОВЂ

Рекомендуетъ свой самый богатый складъ Англійскихъ, Нஷмецкихъ, Еврейскихъ и Гръческихъ шрифтовъ, сдєланныхъ изъ наилучшаго матеріала. Печатныя и бумагоръзныя машины и всякіе типографическіе

## ARMENIAN

14 POINT
PER LB. $\$ 112$ Smallest font, 25 lbs .



10 POINT
PER LB. $\$ 130$ Smallest font 25 lbs.



# Synopsis of Roman Faces 

All sizes are spaced uniformly with 3-to-em spaces

# $3^{1 / 2}$ POINT MODERN ROMAN 

Series No.
17 -_Printing was introduced into America at Mexico by the Viceroy Mendoza in 1536. The first book printed was the Escala

41/2 POINT MODERN ROMAN

18 -_Printing was introduced into America at Mexico by the Viceroy Mendoza in 1536. The first book printed was the
17 ___Printing was introduced into America at Mexico by the Viceroy Mendoza in 1536. The first book printe

## 5 Point modern Roman

67 -Printing was introduced into America at Mexico by the Viceroy Mendoza in 1536. Th 57 -Printing was introduced into America at Mexico by the Viceroy Mendoz

## 51/2 POINT MODERN ROMAN

66 -Printing was introduced into America at Mexico by the Viceroy Mendoza i 67 - Printing was introduced into America at Mexico by the Viceroy Mendoza 65 --Printing was introduced into America at Mexico by the Viceroy Mendoza
57 --Printing was introduced into America at Mexico by the Viceroy Mendo 53 - Printing was introduced into America at Mexico by the Viceroy Mend $191_{2}$-Printing was introduced into America at Mexico by the Viceroy $P$

## $51 / 2$ POINT OLD STYLE ROMAN

80-Printing was introduced into America at Mexico by the Viceroy Mendoza i 73 -Printing was introduced into America at Mexico by the Viceroy Men

## 6 POINT MODERN ROMAN

64 -Printing was introduced into America at Mexico by the Viceroy Mend 65 -Printing was introduced into America at Mexico by the Viceroy Mend 67-Printing was introduced into America at Mexico by the Viceroy Me
66-Printing was introduced into America at Mexico by the Viceroy Me 54 -Printing was introduced into America at Mexico by the Viceroy M 60 - Printing was introduced into America at Mexico by the Viceroy $M$ $201_{2}$-Printing was introduced into America at Mexico by the Viceroy $P$ 53 -Printing was introduced into America at Mexico by the Viceroy I $57-$ Printing was introduced into America at Mexico by the Viceroy i $371_{2}$-Printing was introduced into America at Mexico by the Vice 68 -Printing was introduced into America at Mexico by the Vice

## 6 Point Old Style Roman

71 - Printing was introduced into America at Mexico by the Viceroy Mendoza in
*_-Printing was introduced into America at Mexico by the Viceroy Mendoz
84 -_Printing was introduced into America at Mexico by the Viceroy Me
83 - Printing was introduced into America at Mexico by the Viceroy Me 72 - Printing was introduced into America at Mexico by the Viceroy I 73 -Printing was introduced into America at Mexico by the Vicero 27 --Printing was introduced into America at Mexico by the Vice $\dagger-$ Printing was introduced into America at Mexico by the i

## Synopsis of Roman Faces

## All sizes are spaced uniformly with 3-to-em spaces

## 7 POINT MODERN ROMAN

Series No.
65 -Printing was introduced into America at Mexico by the Viceroy S
66-Printing was introduced into America at Mexico by the Vicero
$60-$ Printing was introduced into America at Mexico by the Vice $231_{2}$-Printing was introduced into America at Mexico by the Vice 67-Printing was introduced into America at Mexico by the Vic 57-Printing was introduced into America at Mexico by the Vic 53 -Printing was introduced into America at Mexico by the V 68 -Printing was introduced into America at Mexico by the $V$ $381_{1 / 2}$-Printing was introduced into America at Mexico by tis

## 7 Point Old Style Roman

83-Printing was introduced into America at Mexico by the Vicer 84-Printing was introduced into America at Mexico by the Vicer
*-Printing was introduced into America at Mexico by the Vicer 72 -Printing was introduced into America at Mexico by the Vic 73 -Printing was introduced into America at Mexico by the Vi
\$-Printing was introduced into America at Mexico by the Vicerti 60-Printing was introduced into America at Mexico by the V 64-Printing was introduced into America at Mexico by the V 65-Printing was introduced into America at Mexico by thei 67--Printing was introduced into America at Mexico by the 54 -Printing was introduced into America at Mexico by th 57-Printing was introduced into America at Mexico by th 66-Printing was introduced into America at Mexico by th $181_{2}-$ Printing was introduced into America at Mexico by th 53-Printing was introduced into America at Mexico by t 68-Printing was introduced into America at Mexico by $481_{2}$-Printing was introduced into America at Mexicos

## 8 POINT OLD STYLE ROMAN

71 -Printing was introduced into America at Mexico by the Viceroy Me
$\ddagger$-Printing was introduced into America at Mexico by the Vice
*-Printing was introduced into America at Mexico by the a
72 -Printing was introduced into America at Mexico by the
83-Printing was introduced into America at Mexico by the
84 - Printing was introduced into America at Mexico by th
22 -Printing was introduced into America at Mexico by th

+ -Printing was introduced into America at Mexic

[^0]
# Synopsis of Roman Faces 

All sizes are spaced uniformly with 3-to-em spaces

9 POINT MODERN ROMAN
Series No .
\$-Printing was introduced into America at Mexico by ths 67-Printing was introduced into America at Mexico by th 60-Printing was introduced into America at Mexico by ti 65-Printing was introduced into America at Mexico by t 53-Printing was introduced into America at Mexico by 64-Printing was introduced into America at Mexico by 57-Printing was introduced into America at Mexico b $3^{31,2}-$ Printing was introduced into America at Mexicos

## 9 POINT OLD STYLE ROMAN

71--Printing was introduced into America at Mexico by the I 72 -Printing was introduced into America at Mexico bi 83-Printing was introduced into America at Mexico b 28 --Printing was introduced into America at Mexico,

10 POINT MODERN ROMAN

- Printing was introduced into America at Mexico b 65-Printing was introduced into America at Mexico i 67-Printing was introduced into America at Mexicoi 54-Printing was introduced into America at Mexico 60-Printing was introduced into America at Mexico 64--Printing was introduced into America at Mexic 57-Printing was introduced into America at Mexi ${ }^{171_{12}-}$ Printing was introduced into America at Mi

10 Point Old Style Roman
71-Printing was introduced into America at Mexico by i
$\ddagger$-Printing was introduced into America at Mexico bi 29-Printing was introduced into America at Mexico, *-Printing was introduced into America at Mexico 72-Printing was introduced into America at Mexic 84--Printing was introduced into America at Mexic ${ }^{83-}$ Printing was introduced into America at Mex 24-Printing was introduced into America at $M$ ${ }^{+-}$Printing was introduced into America ati

[^1]
## Synopsis of Roman Faces

## All sizes are spaced uniformly with 3-to-em spaces

11 POINT MODERN ROMAN
${ }_{60-\cdots}^{\substack{\text { s.in No }}}$ Printing was introduced into America at Mexic ${ }^{67}$ - Printing was introduced into America at Mex ${ }^{65}$-Printing was introduced into America at Met ${ }^{64-}$ Printing was introduced into America at ${ }^{211_{2}-}$ Printing was introduced into America,

11 POINT OLD STYLE ROMAN
${ }^{71}$-Printing was introduced into America at Mexico, ${ }^{84}$-Printing was introduced into America at Mei ${ }^{72-}$-Printing was introduced into America at Me ${ }^{25}$ - Printing was introduced into America at M 83-Printing was introduced into America at

12 POINT MODERN ROMAN
${ }^{60-}$ Printing was introduced into America at i ${ }^{67}$-Printing was introduced into America at ${ }^{64-}$ Printing was introduced into Americ, ${ }^{311_{2}-}$ Printing was introduced into America,

## 12 POINT OLD STYLE ROMAN

${ }^{71-}$ Printing was introduced into America at t $\ddagger$-Printing was introduced into America ati ${ }^{72-}$ Printing was introduced into America at ${ }^{84}$-Printing was introduced into America at ${ }^{*}$-Printing was introduced into America a ${ }^{26}$-Printing was introduced into America 83-Printing was introduced into Amerii †-Printing was introduced into Ameri

[^2]
## Time＝Saving Mail List Type

Every character is cast on en－quad（ 5 Point）set and only en－quads and 4 －to－em spaces are used for spacing，but will be furnished on $4^{1 / 2}$ and 4 Points set when specially ordered．By setting sticks to a multiple of 10 Point，spacing and justification become mere child＇s play－in fact，this type is self－spacing． Although the face is large，on examination it will be found that Time－Saving Mail List Type is quite as condensed on the average as ordinary Mail List Type．Prices，same as for io Point Roman．

| Example，Uskd without Logotypes | Example，in Combination with Mail List Logotypes No． 120 and 10 Point Clarendon |
| :---: | :---: |
| Mershon Brothers 70ct97 | NEW YORK |
| RAHWAY，N．Y． | Styles \＆Cash 26Jan91 |
| John J．Blue 3Sep95 | Trow＇s Pub．Co．15Apr 87 |
| Henry Jackson 19Apr96 World Uptown Branch， NEW YORK，N．Y． | PHILADELPHIA George W．West 20Jul76 |
| Theo．L．DeVinne l2Jan92 <br> NEW YORK，N．Y． | Evening Bulletin 9Mar67 Ginn Pub．Co．170ct73 |
| ple，in Combination witir Logotypes No． 122 |  |
| Dr Chauncey Depew 3 0ct 91 | 幺William Crocker 12 |
| Mrs Mary Walker 31 Mar 83 | ¢ ¢James Parkhurst 9 ¢ ¢ ¢ 87 |
| Mr James J．Corbet 3 Jan 96 | 参Fannie Davenport 6 管 90 |
| Rev Abe Slupsky 30 Nov 98 | 호Patrick K．Mullane $2 \stackrel{\circ}{5} 92$ |
| James J．Blaine 3 Feb 89 |  |
| Theo．Roosevelt 4 Apr 79 | $\frac{¢}{\Sigma}$ Bella Knowsall $22 \stackrel{\text { 㐫 }}{2} 9$ |
| MissB．Hesselberg 3 Dec 95 | 독Robt．J．Ingersoll $30 \stackrel{\text { ® }}{8} 80$ |
| Dr Dora Bloomer 12 May 95 | 莹Sarah Bernhardt 15 言 84 |

[^3]
## MAIL LIST TYPE



## MAIL LIST LOGOTYPES

10 Point Em Set No. 120
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Deê 10 Point En SET No. 121


8 POINT EM SET No. 150
Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov Dec Cast also on 9 Point em set body

10 Point Em Set No. 122
Jan Feb Mar Apr May Jne July Aug Sep Oct Nov Dec $96 \quad 97$ Mr Mrs Miss Box Dr Rev Esq

10 Point En Set No. 123

9 Point En SET No. 150

Sold at Roman prices. May be used with any Series of Mail List Type

## TABLE AND WHITEFACE FIGURES

These Figures are cast on en set. Lightface Figures are used for A. M. time, and Heavyface and Whiteface Figures for P. M. time

6 POINT Whiteface Figures No. 2
PER LB. $\$ 200$


6 POINT TABLE FIGURES NO. 31
6 Point Table Figures No. 32 LIGHTFACE

PER LB. $\$ 116$
HEAVYFACE

| 520 | 810 | 709 |  | Lv... Louisville....Ar | 97 | 549 | 659 | 1158 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 35 | 823 | 732 | 12 | New Alabany | 66 | 521 | 630 | 1130 |
| 46 | 939 | 821 | 19 | Edwardsvil | 61 | 442 | 601 | 11 |
| 50 | 940 | 829 | 38 | Georgetown | 53 | 410 | 551 | 10 |
| 30 | 1012 | 940 | 43 | Crandall | 51 | 401 | 512 | 1026 |
|  | 1015 | 959 | 69 | Mott | 40 | 359 | 448 | 1000 |
| 650 | 1020 | 1014 | 73 | .. Cordyon Junctio | 34 | 330 | 424 | 912 |
| 715 |  | 1025 | 78 | Ramseys. | 22 | 311 | 343 | 934 |
| 20 |  | 1034 | 93 | Milltow | 11 | 230 | 310 | 820 |
| 740 | 1158 | 1057 | 97 | Ar..... Marengo ..... Lv | 0 | 212 | 202 | 723 |

$51 / 2$ POINT TABLE FIGURES NO. $31 \quad 51 / 2$ POINT TABLE FIGURES NO. 32
Lightrace PER LB. $\$ 144$
HEAVYFACE

| 550 | 1145 | 830 |  |  | Pleasant Hille. . . . Ar | 69 | 50 |  | 1015 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 615 | 1210 | 852 | 10 |  | Archie | 59 | 525 | 150 | 950 |
| 643 | 1236 | 923 | 23 |  | Butler | 56 | 457 | 122 | 923 |
| 656 | 1248 | 930 | 29 |  | Rich Hill | 54 | 443 | 109 | 910 |
| 716 | 110 | 958 | 39 |  | Nevada | 50 | 422 | 1248 | 950 |
|  | 131 | 1021 | 48 |  | Nassa | 48 |  | 1229 |  |
| 740 | 135 | 1026 | 50 |  | Sheldon | 39 | 355 | 1225 | 825 |
| 801 | 136 | 1038 | 52 |  | Boston | 29 | 350 | 1210 | 805 |
| 814 | 148 | 1040 | 56 |  | ... Jasper | 23 | 342 | 1157 | 752 |
| 820 | 153 | 1046 | 59 |  | . Carthage | 10 | 315 | 1152 | 745 |
| 841 | 215 | 1110 | 69 | Ar | . . . . Joplin . . . . . . . . Lv | 0 |  | 1130 | 727 |

5 POINT TABLE Figures No. 31
5 POINT TABLE FIGURES NO. 32
LIGHTFACE
PER LB. $\$ 180$
HEAVYFACE

| 2 | 230 | 1010 | 0 | Lv..... Kansas City ...... Ar | 43 | 5 | 12 | 720 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 925 | 238 | 1017 | 1 | Grand avenu | 39 | 538 | 1225 | 712 |
| 38 | 255 | 1030 | 6 | ansas City Ju | 34 | 525 | 2159 | 700 |
| 49 | 305 | 1038 | 8 | Centropolis | 28 | 518 | 1145 | 659 |
|  | 318 | 1045 | 11 | Leeds | 25 | 512 | 1142 | 641 |
| 0 | 347 | 1100 | 18 | . Dodson | 21 | 456 | 1100 | 617 |
| 1022 | 405 | 1110 | 21 | Red Bridge | 18 | 447 | 1038 | 500 |
| 1031 | 420 | 1119 | 25 | Martin City | 11 | 437 | 1015 | 555 |
| 10 | 432 | 1125 | 28 | Newington | 8 | 432 | 1001 | 540 |
| 1051 | 500 | 11 | 34 | Stilwe | 6 | 415 | 923 | 527 |
| 1102 | 521 | 1154 | 39 | W | 1 | 402 | 858 | 511 |
| 1111 | 539 | 1203 | 43 | Ar......... Patal.......... Lv | 0 | 353 | 833 | 50 |

## TABLE AND WHITEFACE FIGURES

These Figures are cast on en set. Lightface Figures are used for A. M. time, and Heavyface and Whiteface Figures for P. M. time
8 Point Whiteface figures No. 1
PER LB. $\$ 160$


8 POINT TABLE FIGURES NO. 31
8 Point Table Figures No. 32 LIGHTFACE PER LB. \$0 90

HEAVYFACE

| 700 | 1030 |  | 2 Lv . . . . Chicago . . . Ar | 110 | 6 | 734 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 925 | 930 | 747 | 7 . . . . . Galesburg | 115 | 6 | 704 |
| 1025 | 820 | 825 | 5 . . . . Abingdon | 120 |  | 700 |
|  |  | 905 | 5 . . . . . . . Avon | 130 | 72 | 600 |
|  | 645 | 920 | 0 . . . . . Bushnell | 135 | 72 | 449 |
| 1157 | 705 | 935 | 5 . . . . . . Macom | 140 | 745 | 430 |
|  |  | 9 | 5 . . . . . . . Colmar |  | 7 | 426 |
| 1240 | 740 | 1012 | 2 . . . . P Plymouth | 248 | 75 | 419 |
|  | 802 | 1025 | 5 . . . . . Augusta |  | 831 | 404 |
|  | 820 | 1040 | 0 . . . . . La Prairie |  | 851 | 303 |
| 1225 | 835 | 1120 | 2 . . . . . Goldon | 1213 |  | 330 |
|  |  | 1132 | 2 Ar . . Murray . . . . Lv |  | 930 | 317 |


| TABLE FIGURES NO.LIGHTFACE |  |  | Av |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1003 | 7 | ALON | 605 | 345 |  |
| $1030 \quad 630$ | 810 | St Louis | 529 | 310 |  |
| 1038645 | 820 | Texas Junct | 506 |  |  |
| $1043-815$ | 830 | Black Walnut | 433 | 115 |  |
| 1109835 | 930 | Marias Croche | 350 | 1255 |  |
| 11 17 15 | 1025 | Hamburg | 335 | 1210 |  |
| 1133 | 1055 | Defiance | 314 | 1125 |  |
| 1143 | 1130 | Matson | 259 | 1010 |  |
| 11451201 | 1145 | Augusta |  | 950 |  |
| 11581210 | 110 | Dutzow |  | 937 |  |
| 113 | 15 | Marthasvil | 202 | 925 |  |
| 1221217 | 120 | .Holstein | 140 | 914 |  |
| 128 | 157 Ar | Cameron . . . . Lv | 133 | 903 | 2 |

## Description of Self Spacing Type

The common widths of book pages, miscellaneous jobs and newspaper columns are some number of Pica ems, therefore the Pica em is taken as the basis for Self Spacing type. The thinnest space in all fonts is some exact fraction of a Pica, and this fraction of Pica is called the unit of measure. All characters, spaces and quads in the font are made some exact multiple of this unit in width, so that the sizes of all faces will work perfectly together in the regular labor-saving measures. This unit of measure may be one-sixth, one-seventh, one-eighth, one-ninth, etc., of a Pica em, as may be desired, to produce condensed, medium or extended faces. The following table gives the sizes of bodies, units of measure and lengths of alphabets. In the first column will be found the various sizes of bodies; in the second, the number of units contained in one em Pica, and in the third the measurements of a lower case alphabet in the ems of each particular body.

In the accompany-

| BODY | Number <br> Units to <br> Pica em | $\left\|\begin{array}{c} \text { Length } \\ \text { of } \\ \text { Alphabet } \end{array}\right\|$ |
| :---: | :---: | :---: |
| 51/2 Point (Agate) | 12 | 167/8 |
| 6 Point (Nonpareil). | 12 | 151/2 |
| 6 Point (Nonpareil) . | 11 | 17 |
| 7 Point (Minion) | 11 | 141/2 |
| 7 Point (Minion) | 10 | 16 |
| 8 Point (Brevier) | 11 | 125/8 |
| 8 Point (Brevier) | 10 | 141/8 |
| 8 Point (Brevier) ..... | 9 | 151/2 |
| 9 Point (Bourgeois). | 10 | 123/8 |
| 9 Point (Bourgeois). | 9 | $133 / 4$ |
| 10 Point (Lg. Primer) | 8 | $123 / 8$ |
| 10 Point (Lg. Primer) | 8 | 14. |
| 11 Point (Small Pica) | 8 | 122/3 |
| 12 Point (Pica).......... | 7 | 131/4 | ing table will be found a Nonpareil with onetwelfth of Pica as the unit of measure. This is one-sixth of the body of Nonpareil, or the six-to-em space, and preserves in this particular font the old three-to-em space and the old en andem quads. The same is true of the Brevier on one-ninth, Bourgeois on one-eighth, and Pica on one-sixth of Pica. In a complete font of the old kind of body type there are about 190 widths of bodies. Appended is a table showing the different widths of bodies of Self Spacing. It will be readily seen that there are but nine widths of bodies all told, and that the four-unit width predominates largely over any other, there being fifty-nine characters of this width. We omit the Italic characters from the table, as they go on the same widths of bodies and are interchangeable with the Roman:

1 unit -Space ..... 1
2 units-Space, fij1.:;, -'! IJ' ..... 16
3 units—Quad, cerstzszIJ? ( ${ }^{*} \dagger \ddagger \S\| \|-\circ$ ..... 22
4 units-Quad, abdghknopquvxyfiff \$ 1234567890 ABCDEFGLNOPQRTUVXY\&SZ.. - 〕) 〕 $f$.........................................................
5 units-æABCDEFGLNOPQRTUVYHKM.59$1 / 23 / 41 / 3$ 2/3 $1 / 83 / 85 / 87 / 8$27
7 units-W M ..... 2
8 units-CE $\not \approx$ ..... 2
12 units-Quad, ...... —— ..... 5
9 sizes. Roman characters ..... 155
Italic characters ..... 77
Total ..... 232

Any compositor can see that no combination of units can be made that will not come within a certain number of exact units of filling a line. If a line of matter lacks, it must lack one or more exact units. Self Spacing type sets line for line with the ordinary Roman, where the lengths of the alphabets are the same. Repeated experiments with the new type have shown that the average compositor gains about twenty-five per cent. in speed, with no trouble in justification whatever. In the matter of the correction of proofs the gain is enormous. Say there is an " $a$ " for an "e"; as " $a$ " is four units wide and " $e$ " three, "e" and one unit space justify the line perfectly. Even this measure of trouble is avoided in many instances. As twenty-eight of the most common lower case characters are of the same width, they can be substituted for one another without the change of a space. This type is of greater durability, as it is always on its feet and is therefore not worn by "pounding." In tabular work there is a great gain in speed and neatness. By the addition of a new character, viz: "|", it is easy to set perpendicular lines of any length, line upon line. It may be repeated that the compositor has nothing to learn in handling Self Spacing type. There is but one direction to be given-to set that which looks like the em quad (six unit quad) with the nick out. Whoever will study the principle on which Self Spacing type is based, will readily admit that it is bound to secure easy and perfect justification, greatly increased speed and consequent enormous saving, simplicity and rapidity of proof correction, and increased accuracy and ease in the setting of tables. All these points are beyond question, as certainly as the proposition that two and two are four is not open to argument. No rational person can doubt them. This

| No. 1 | No. 2 | No. 3 | No. 4 | No. 5 | No. 6 | No. 7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| i and | I\| | I\| DLe | \|a | I\| | \| $\mid$ dim $\mid$ | $\mid$ D1 |
| $\mathrm{s} / \mathrm{mi}$ | I\|NK | s\|mit | is\|thmui | S\|NK | \|s/mit | S/Mit |
| b\|rot | S\|LY | b\|ait | nelver fr | b\|LY | B\|rot | S\|Ait |
| si\|tly | E\|LS | m\|ine | Th\|ursci | si\|LS | m ${ }^{\text {cty }}$ \| | E\|RK |
| m\|an | H\|IE | Li\|ed | line\|forn | m\|IE | Li\|nd | $\mathrm{H} \mid \mathrm{AD}$ |
| su\|it | SI\|SI | SE\|ES | nine\|five | so\|IS | \|se|at| | \|SI|Ls |
| nolts | \|NI|X| | Pu\|ss | incre\|asi| | $\|\mathrm{mi}\| \mathrm{X} \mid$ | $\|\mathrm{Pa}\|$ S | BI\|ts |
| Nol | SA\|T | Noli | comploz\| | $\|\mathrm{ME}\| \mathrm{T}$ | Ma | U\|it |
| a | FO\|Z | \| FLI |T | Repea\|ti | g1a\|S | \|bin| | x |
| , | H\|I | EA\|S | second\|r| | \|snil|I| | SEA | HO\|e |
| til1 | 34 |  |  |  |  |  | piece of composition was done in a 13 -em measure stick, and set line upon line in the ordinary manner of straight reading matter, the lower part being leaded to show the method of setting. To further explain and illustrate the ease with which table work is done with Self Spacing type, we show above an example of miscellaneous justifications, which is absolutely impossible to accomplish with the old kind of type. In column No. 1 the first line begins with the lower case " i ", two units wide, which is followed by the upright dash "|", two units, and the characters "a", four units, " $n$ ", four units, " $d$ ", four units, comprising sixteen units to accurately fill the column. The second line begins with the letter "s", three units wide, which throws the space rule one unit further to the right than in the preceding line. In each succeeding line lower case characters are used to the total width of sixteen units, and such ${ }_{2}$ characters are chosen for the first part thereof as will admit of advancing the space rule to the right exactly one unit in each succeeding line.

In the other columns the same plan is followed, the only change being in the substitution of caps, small caps, figures, etc., for the lower case characters, all columns coming perfectly justified inside the perpendicular lines.

## Self Spacing Modern Roman

## 51⁄2 POINT NO. 191⁄2



The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for more than three centuries, and is not yet fully determined. In the management of this controversy a subject intrinsically attractive has been made repulsive, The history of the invention of printing has been written to please national pride.

ABCDEFGHIJKLMNOPQRSTUVWXYZ 1234567890<br>Unit of measure of this font is 12 to Pica Lower case a to $z, 167 / 8 \mathrm{ems}$



The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for more than three centuries, and is not yet fully determined. In the management of this controversy a subject intrinsically attractive has been made repulsive. The history

## ABCDEFGHIJKLMNOPQRSTUVWXYZ <br> 1234567890

Unit of measure of this font is 12 to Pica Lower case a to $2,151 / 2 \mathrm{ems}$

The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for more than three centuries and is not yet fully determined. In the management of this controversy the subject is

# ABCDEFGHIJKLMNOPQRSTUVWXYZ 

## Self Spacing Modern Roman

7 POINT NO. 23½


The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival invent-

ABCDEFGHIJKLMNOPQRSTUVWXYZ 1234567890

Unit of measure of this font is II to Pica Lower case a to $z, 14 \frac{1}{2} \mathrm{ems}$

The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled

## ABCDEFGHIJKLMNOPQRSTUVWXYZ 1234567890

Unit of measure of this font is to to Pica Lower case a to $z$, 16 ems

8 POINT NO. 18112


The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at

## ABCDEFGHIJKLMNOPQRSTUVWXYZ

## Self Spacing Modern Roman



The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are also

# ABCDEFGHIJKLMNOPQRSTUVWXYZ 1234567890 

Unit of measure of this font is 9 to Pica Lower case a to $2,151 / 2 \mathrm{ems}$

The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the

## ABCDEFGHIJKLMNOPQRSTUVWXYZ

1234567890
Unit of measure of this font is 9 to Pica Lower case a to $z, 133,4 \mathrm{ems}$

The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There

## ABCDEFGHIJKLMNOPQRSTUVWXYZ

1234567890

[^4]
## Self Spacing Modern Roman

11 Point No. $21 \frac{1}{2}$
The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor any of the fine arts, about whose history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of early printers. There are records and traditions which cannot be reconciled of at least three dis-

## ABCDEFGHIJKLMNOPQRSTUVWXYZ 1234567890

Unit of measure of this font is 7 to Pica Lower case a to $z, 14 \frac{1}{2}$ ems

12 POINT NO. $311 / 2$


The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor any of the fine arts, about whose history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of early printers. There are records and traditions which ABCDEFGHIJKLMNOPQRSTUVWXYZ 1234567890

## Self Spacing Old Style Roman

## 6 POINT No. 27



The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for more than three centuries, and is not yet fully determined. In the management of this controversy a subject in

ABCDEFGHIJKLMNOPQRSTUVWXYZ
1234567890
Unit of measure of this font is 11 to Pica Lower case a to $z, I_{7} \mathrm{ems}$


The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at

ABCDEFGHIJKLMNOPQRSTUVWXYZ
1234567890
Unit of measure of this font is to to Pica Lower case a to $z, 141 / 8 \mathrm{ems}$

The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the

ABCDEFGHIJKLMNOPQRSTUVWXYZ
1234567890
Unit of measure of this font is 9 to Pica Lower case a to $2, r_{3} 3 / 4 \mathrm{ems}$

## Self Spacing Old Style Roman

## 10 POINT NO. 29



The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for more than three centuries, and is

# ABCDEFGHIJKLMNOPQRSTUVWXYZ 

$$
1234567890
$$

Unit of measure of this font is 9 to Pica Lower case a to $z, 123 / 8 \mathrm{ems}$

10 Point No. 24


The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for more

> ABCDEFGHIJKLMNOPQRSTUVWXYZ 1234567890

## Self Spacing Old Style Roman

## 11 Point No. 25

$\square$
The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its

## ABCDEFGHIJKLMNOPQRSTUVWXYZ <br> 1234567890

Unit of measure of this font is 8 to Pica Lower case a to $z, 122 / 3 \mathrm{ems}$

## 12 POINT No. 26



The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor any of the fine arts, about whose history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of early printers. There are records and traditions which ABCDEFGHIJKLMNOPQRSTUVWXYZ 1234567890

[^5]
## Self Spacing Old Style Italic

6 POINT NO. 27 Circular Font $\$ 700$
The Invention of Printing has always been recognized by educated men as a subject of great importance: there is no mechanical art, nor are $\$ 123456$ ABCDEFGHIJKLMNOPQRST

8 POINT NO. 22 Circular Font $\$ 540$
The Invention of Printing has always been recognized by educated men as a subject of importance: \$1234567 ABCDEFGHIJKLMNOPQR

9 POINT NO. 28
Circular Font $\$ 480$
The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any $\$ 12345$ ABCDEFGHIJKLMNOPQRSTUVWXYZ

10 POINT No. 29
Circular Font \$4 45
The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any $\$ 12345$

The Invention of Printing has always been recognized by educated men as a subject of great importance: there is no mechanical art \$12345 ABCDEFGHIJKLMNOPQRSTUVWXYZ

The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art $\$ 12345$

## ABCDEFGHIJKLMNOPQRSTUVWXYZ

The Invention of Printing has always been recognized by educated men as a subject of importance: there is no $\$ 123456$ ABCDEFGHIJKLMNOPQRSTUVWXYZ

[^6]
## Self Spacing Old Style Bold

THE INVENTION OF PRINTING HAS
Always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so much has $\$ 1234567890$

## THE INVENTION OF PRINTING

Has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early his $\mathbf{\$ 1 2 3 4 5 6 7 8 9 0}$

## THE INVENTION OF PRINTING

Has always been recognized by educated men as a subject of importance: there is no mechanical art nor are there any of the fine arts, about $\$ 12345678$

## INVENTION OF PRINTING

Has always been recognized by educated men as a subject of importance: there is no $\$ 1234567$

8 Point in Combination with 8 Point Self Spacing Old Style No. 122
This Series of O1d Style Bold was cut after many inquiries for a Job face that could be used with Self Spacing to emphasize certain words. All sizes shown above will line with Self Spacing Type.

## SELF SPACING PIECE FRACTIONS

These fonts are supplied with spaces, and can be used with ordinary as well as Self Spacing type
12 point Roman No. 31 Per Font $\$ 250$ $3^{12} / 16 \quad 1234 \quad 1234 \quad 1 / 2 \quad 2 / 3 \quad 3 / 44 / 5 \quad 567 \% \quad 5678$

11 Point Roman No. 21
$53 / 16 \quad 1234 \quad 1234 \quad 1 / 4 \quad 2 / 3 \quad 3 / 4 \quad 1 / 16$
PER FONT $\$ 250$

10 Point Roman No. 17
567, 5678

$$
\therefore-1+0
$$


$\begin{array}{lllllll}212 / 87 & 12345 & 12345 & 2 / 7 & 5 / 6 & 4 / 5 & 7 / 8 \\ 678,90 & 67890\end{array}$

PER FONT $\$ 250$

9 POint Roman No. 32
$\begin{array}{lllllllll}71 / 16 & 12345 & 12 & 3 & 1 & 1 / 9 & 3 / 8 & 2 / 7 & 5 / 6\end{array} 1 / 5 \quad 7 / 8$
PER FONT $\$ 250$ $678,90 \% 67890$

8 Point Roman No. 18
PER FONT $\$ 250$

7 Point Roman No. 23
PER FONT $\$ 250$
 5677, 8,0 567890

6 Point Roman No. 20
PER FONT $\$ 250$

| $391 / 157$ | 12345 | 1 | 12345 | $1 / 9$ | $3 / 8$ | $2 / 7$ | $5 / 6$ | $1 / 5$ | $3 / 7$ | $2 / 3$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

567, 8990 567890

12 POINT OLD STYLE NO. 26
PER FONT $\$ 250$
$32 / 43 \quad 12345 \quad 1 / 2 / 4 / 5 \quad 1 / 2 \quad 2 / 3 \quad 3 / 4 \quad 1,2345 \% 12345$

11 POINT OLD STYLE NO. 25
$72 / 43 \quad 12345 \quad$ 1234'5
10 POINT OLD STYLE NO. 24
$53 / 87 \quad 12345 \quad 67890$

9 Point Old Style No. 28

8 POINT OLD Style No. 22

6 POINT OLD STYLE NO. 27
PER FONT $\$ 250$


## SELF SPACING GERMAN

## 6 POINT NO． 42


 gering wie in ber funit Des Schriftietens．Die hier und da in（Sebraud） befindicten Majchinen jind burchaus unvolfommen；die bei weitem
 $\mathfrak{h u n d e r t} \mathfrak{J a h r e n}$ ．Wienn Franflit heute wieber bor Dem Saiten itänbe， würde ex nichts Seues at lernen haben．Die Scfriftgiegerei ijt binter ber munderbaren $\mathfrak{V}$ ervoufommmung der Breifen volitändig zurüctegeblieben； Die bergrößerte（Gejchmindigfeit im Schriftjeben bernty autichlieplich in
子ubelfen，gingen barauf hinaus，Sezmajctinen zu exfinden，ftatt bie 9 art und $\mathfrak{W}$ eife bes Šandjeßens zu berbefiern．Eitus ber §aupthindernijie， welches ben Sebmaichinen im Wege itand，ijt Die Mothwenbigfeit，mit Der Sand zut „jutiren＂．Daran jct）eiterte bauptiächlict bie Einführung diefer Miajctinen．Gs liegt baher auf der Sando，baỉ jeder Plan zux
 einfacten hat，denn Da bies ber Wuntt ift，um den jich bie Sache breht，

 geichieht Durch Benton＇s jelbit＝ausjchliepende Sctrift．Senat genommen， fann man nidt eigentich bon Selbit＝2tujchliepen jprecten，jeboct bieje $\mathfrak{Y t}$ beit ift burct bie（frfinbung io einfact und leicht gemorben，baj ber

1234567890
Unit of measure of this font is 12 to Pica Lower case a to $z, r_{5} \mathrm{ems}$

## 8 POINT NO． 43


$\mathfrak{A} \mathfrak{f}$ Yeinem Gebiete waren bie $\mathfrak{F}$ brtich ritte jeit vier $\mathfrak{J a h r f u m b e r t e n}$ jo gering wie in Der תunit Des Schriftjetsent．Die hier und ba in （Gebraud）befindlichen Majchinen find durchaus unvollemmen； Die bei weitem größte Majfe Der üblichen Schrift ift noch genau der $\mathfrak{U r t}$ wie $\mathfrak{v o r}$ bierbunbert Jahren．Wenn $\mathfrak{F r a n f l i n} \mathfrak{h e u t e}$ wieder vor dem গajten jtände，würde er nichts Meue马 zu lernen haben．Die Schriftgießerei ijt hinter Der mumberbaren Bervollfommunng ber Preffen vollitänoig zurüdgeblieben；Die vergrößerte（sejctwindig＝ feit int Schrififexen beruht ausjchlieplidh in Der Bermehrung Der תäjten．ヨưe Bemühungen，Diejem ひ̈ßblitande abzuheljen，gingen barauj hinauæ，Setmajchinen zu erfinden，jtatt die $\mathfrak{H z t}$ und Weije
 den Setzmajchinen in Wege jtand，ift bie Mothmendigfeit，mit der §ano zu＂juftiren＂．Daran icheiterte hauptiächlich bie Einfïh rung Diejer Majctinen．Esぁ liegt baher auj ber Jano，daß jeder Plan zur erbefferung unjerer Geb＝Miethoden in erjter Sinie bie Jujtirung fu

## SELF SPACING GERMAN

## 9 POINT NO． 41

（a）
$\mathfrak{H} \mathfrak{1} \ddagger$ feinem Gebiete waren bie Fortich ritte feit vier $\mathfrak{J a h r}=$ humberten jo gering wie in der תumit bes Scfriftjebens．Die bier und ba in（Gebrauch befindliden Majchinen fino burd）＝ aus unvollfommen；bie bei weitem größte Majfe ber iiblicyen Scdrift ift nod genau ber $\mathfrak{A l r t}$ wie vor bierhundert Jahren． $\mathfrak{W e n n} \mathfrak{F r a n f l i n ~ h e u t e ~ w i e d e r ~ v o r ~ b e m ~ \Re a j t e n ~ j t a ̈ n d e , ~ w i ̈ r d e ~}$ er nidtas Meues fulernen haben．Die Sdrriftgiéperei ijt binter Der wunderbaren Bervollfommmung Der Prejien volfitändig孔urücfgeblieben ；bie vergröß̧erte（Gejc）windigfeit imt Schrift＝ jegen beruht augichlieplich in Der Wermehrung Der תäjten． 2以l Bemühungen，diejem ひ̈belitande abzuheljen，gingen Dar＝

 Den Sekmajchinen im Wege jtamb，ijt bie Nothwendigfeit，mit

$$
\begin{aligned}
& \text { Unit of measure of this font is } 10 \text { to Pica Lower case a to } z, 12 \text { ems }
\end{aligned}
$$



Quif feinem Gebiete waren bie $\mathfrak{F b r t j d x}$ ritte feit bier Jahrhumberten jo gering wie in Der אunjt Des Gdurift＝ jeßens．Die lier und ba in Sebrauct）befindlichen Miajchinen find burdhaus unvollfommen；bie größte Majfe ber üblichen Schrift ijt nod）genau Der Mrt wie vor vierhumbert $\mathfrak{J a h r e n}$ ．WBenn Franflin heute wieder
 Gaben．Die Schriftgieperei ijt binter Der wumberbaren Wervolfommmutg Der Prefien volljtändig zunüctge＝ $\mathfrak{b l i e b e n ; ~ v e r g r o ̈ ß e r t e ~ ( S e j c h m i n d i g f e i t ~ i n ~ S c h r i f t i c t e n ~}$ berubt ausichlieplich in bex Berntehrung ber תäpen． $\mathfrak{Y}$（le Bemühungen，Diejem ひ̈beljtande $\mathfrak{a b} \mathfrak{z} \mathfrak{u b}$ elfen，gingent Darauf hinaus，Setzmajchinen fu exfinden，fatt Die $\mathfrak{A x t}$

$$
\begin{aligned}
& 1234567890
\end{aligned}
$$

Unit of measure of this font is 9 to Pica Lower case a to $z, 12 \mathrm{ems}$

## 31⁄2 POINT NO. 17

THE INVENTION OF PRINTING has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many volumes have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity abont the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for more than three centuries, and is not yet fully determined. In the management of this controversy, a subject intrinsically attractive has been made repulsive. The history of the invention of printing has been written to please national pride. German authors assert the costaims. Dutch authors insist on the priority of Coster and charge Gutenberg with stealing the invention. Partisans on each side say that their opponents have perverted the records and suppressed the truth. The quarrel has spread. English and French authors who had no national prejudices to gratify, and who should have considered the question without passion, have wrangled over the subject with all the bitterness of Germans or Hollanders. In this, as in other quarrels, there are amusing features, but to the general reader the controversy seems unfortunate and is certainly wearisome. It is a greater misfort une that all the early chronicles of printing were written in a dead language. Wolf's collection of Typographic Monuments, which in Latin the valuahle books of Meerman ten before 1740, is in Latin; the valuahle books of Meerman, Maittaire, and Schoepflin are also in Latin. To the general reader these are sealed books; to the student who seeks exact knowledge of the methods of the first printers, they are tire-
some books. Written for the information of librarians rather than of printers, it is but proper that these books should devote the largest space to a review of the controversy or to a description of early editions; but it is strange that they should so imperfectly describe the construction and appearance of early types and the usages of the early printers. The mechanical features of typography were, apparently, neglected as of little importance, and beneath the dignity of history. A failure to

ABCDEFGHIJKLMNOPQRSTUVWXYZ<br>1234567890

CARD FONT, 2 LbS. $\$ 1000$
$4 \frac{1}{2}$ POINT No. 18
THE INVENTION OF PRINTING has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for more than three centuries, and is not yet fully determined. In the management of this controversy, a subject intrinsically attractive has been made repulsive. The history of the invention of printing has been written to please national pride. German authors assert the claims of Gutenberg and discredit traditions about Coster. Dutch authors insist on the priority of Coster and charge Gutenberg with stealing the invention. Partisans on each side say that their opponents have perverted the records and suppressed the truth. The quarrel has spread. English and French authors who had no national prejudices to gratify, and who should have considered the question without passion, have wrangled over the subject with all the bitterness of Germans and Hollanders. In this, as in other quarrels, there are amusing features, but to the general reader the controversy seems unfortunate and is certainly wearisome. It is a greater misfortune that all the early chronicles of printing were written in a dead language. Wolf's collection of Typographic Monuments, which includes nearly every paper of value written before 1740, is in Latin; the valuable books of Meerman, Maittaire and Schoepflin are also in Latin. To the general reader these are sealed books;

ABCDEFGHIJKLMNOPQRSTUVWXYZ
1284567890
CARD FONT, 3 LBS. $\$ 1050$

## $41 / 2$ POINT NO. 17

The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many volumes have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy which has lasted for more than three centuries, and is not yet fully determined. In the management of this controversy, a subject intrinsically attractive has been made repulsive. The history of the invention of printing has been written to please national pride. German authors assert the claims of Gutenberg and discredit traditions about Coster. Dutch authors insist on the priority of Coster and charge Gutenberg with stealing the invention. Partisaus on each side say that their opponents have perverted the records and suppressed the truth. The quarrel has spread. English and French authors who had no national prejudices to gratify, and who should have considered the question without passion, have wrangled over the subject with all the bitterness of Germans or Hollanders. In this, as in other quarrels, there are amusing features, but to the general reader the controversy seems unfortunate and is certainly wearisome. It is a greater misfortune that all the early chronicles of printing were written in a dead language. Wolf's collection of Typographic Monuments, which in-

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5 POINT NO. 67
The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts about whose history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for more than three centuries, and is not yet fully determined. In the management of this controversy, an intrinsically attractive subject has been made repulsive. The history of the invention of printing has been written to please public pride. German authors assert the claims of Gutenberg and discredit traditions about Coster. Dutch authors must insist on the priority of Coster and charge Gutenberg with stealing the invention. Partisans on each side say their opponents have perverted the records and suppressed the real truth. The quarrel has spread. English and French authors who had no national prejudices to gratify, and who should have

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## 6 POINT NO. 54

The Invention of Printing has always been recognized by educated men as a subject of great importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many volumes have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for more than three centuries, and is not yet fully determined. In the management of this controversy, a subject intrinsically attractive has been made repulsive. The history of the invention of printing has been written to please national pride. German

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8 POINT NO. 54
The Invention of Printing has always been recognized by educated men as a subject of great importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many volumes have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inven-

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The Invention of Printing has always been recognized by educated men as a subject of great importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many volumes have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are

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## $5^{1 / 2}$ POINT NO. 53

The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. The subject is no less mysterious than it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for more than three centuries, and is not yet determined. In the management of this controversy, an intrinsically attractive subject has been made quite repulsive. The history of the invention of printing has been written to please public pride. German authors assert the claims of Gutenberg, and discredit traditions about Coster. Dutch authors must insist on the priority of Coster and charge Gutenberg with stealing the invention. Partisans on each side

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## 6 Point No. 53



The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for more than three centuries and is not yet fully determined. In the management of this controversy a subject very attractive has been made repulsive. The history of the invention of printing has been written to please public pride. German authors assert the claims of Gutenberg, and discredit traditions about Coster. Dutch authors must insist on the priority of Coster and charge

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The Invention of Printing has always been recognized by educated persons as a subject of importance : there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for more than three centuries, and is not yet fully determined. In the management of this controversy, a subject very attractive has been made repulsive. The history of the invention of printing


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9 POINT NO 53


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## 5 POINT NO. 57

The Invention of Printing has always been recognized by educated men as a subject of importance : there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early book printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted more than three centuries and is not yet fully determined. In the management of this controversy, a subject intrinsically attractive has been made repulsive. The history of the Lower case a to $\mathrm{z}, \mathrm{s}_{7} \mathrm{ems}$

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## 51/2 POINT NO. 57



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## 7 POINT NO. 57



The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early book printers. There are records and traditions which cannot be Lower case a to $\mathrm{z}, \mathrm{r} 43 / 4 \mathrm{ems}$


The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any fine arts, about whose history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled

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## 9 POINT NO. 57



The Invention of Printing has been recognized by educated men always as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three

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## 10 POINT No. 57



The Invention of Printing has always been recognized by educated men as a subject of great importance: there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been published. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which

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## 6 POINT NO. 60

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## 8 POINT NO. 60

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## 11 Point No. 60

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## 12 POINT No. 60

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## 7 POINT

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## 9 POINT

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The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. The subject is no less mysterious than it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its history is entangled with a controversy about rival inventors which has lasted for more than three centuries and is not yet fully determined. In the management of this controversy, an intrinsically

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6 POINT No. 66


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The Invention of Printing has always been recognized by men of education as a subject of importance: there is no mechanical art nor are there any of the fine arts, about whose history so many books have been written. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early Lower case a to $z, x^{1} / 4 \mathrm{ems}$

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## 8 Point No. 66



The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled

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## 8 Point No. 64



The Invention of Printing has always been recognized by educated men as a subject of importance, and there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for more than

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9 POINT NO. 64


The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. And the subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books, and the lives and works of the early book printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of book

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## 11 Point No. 64



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## 14 POINT No. 64



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## $51 / 2$ POINT NO. 65



The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early book printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for more than three centuries, and is not yet fully determined. In the management of this great Lower case a to $z, 153 / 4 \mathrm{ems}$
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## 6 POINT NO. 65



The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for

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## 7 POINT NO. 65



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The Invention of Printing has been recognized by men of education as a subject of great importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is a degree of obscurity about the origin of the first printed books and the lives and works of the early book printers. There are records and traditions which cannot be reconciled of at least

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The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for more than three centuries, and is not yet fully determined. In the management of this controversy, an intrinsically attractive

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The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be Lower case a to $z, 143 / 4 \mathrm{ems}$

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9 POINT NO. 67


The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three

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The Invention of Printing has been recognized by people of education always as a subject of great importance: there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books as well as the lives and works of the early printers. There are

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The Invention of Printing has been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are

## 12 POINT No. 67



The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many publications have been produced. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three Lower case a to $\mathrm{z}, \mathrm{I} 21 / 2 \mathrm{ems}$

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The Invention of Printing has always been recognized by men of education as a subject of importance; there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. The subject is no less mysterious than it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers, There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for more than three centuries, and is not yet fully determined. In the management of this controversy an attractive subject has been made repulsive. The history of the invention of printing has been written to please public pride. German authors Lower case a to $z, 17 \mathrm{ems}$

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## 7 POINT NO. 63



The Invention of Printing has always been recognized by educated men as a subject of much importance; there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for more than three centuries, and is not yet fully determined. In the management of this controversy, an intrinsically attractive

Lower case a to $\mathrm{z}, 15^{1} / 2 \mathrm{ems}$
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8 POINT NO. 68


The Invention of Printing has always been recognized by educated men as a subject of importance; there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books as well as the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of book printing. Its history is entangled with a controversy

## POSTER ROMAN SERIES

24 POINT NO. 120
8A 5A 42a \$1200


## POSTER ROMAN SERIES




Need Fine


## POSTER ROMAN No. 123

* 12 POINT educated men a subject of great importance; there is no greater art, nor are there any of the fine arts about whose carly history so many books have been written. The subject is as mysterious as it is inviting. There is always a degree of obscurity about the origin of the first printed books and the lives and works of the


## $\star 18$ POINT

# RECORDED PRINTING 

 Educated The Populace In the great mechanical arts, also in the fine arts about whose real history so many books have been written. The subject is mysterious and inviting. An unusual degree 233[^7] AND SPACES AND QUADS.

## POSTER ROMAN No. 123

$\star 24$ POINT
ITALIC 10A 20a $\$ 455$ 10A 20a $\$ 485$

## THE INVENTION OF

 Printing has been recognized by men of education as a great Subject: there is not a mechanical art, nor are there any of $24 \frac{1}{2}$$\star 30$ POINT
ITALIC 6A 12a $\$ 455$
6A 12a $\$ 525$
PRINTING AS
An Invention is recognized by all educated people as a subject 56편

## ©ENTURY ROMAN

## 8 POINT

The Invention of Printing has always been recognized by educated men as a subject of importance : there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for Lower case a to $z, 12 \mathrm{ems}$
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## 9 POINT

The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at

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## ABCDEFGHIJKLMNOPQRSTUVWXYZ

## 10 POINT

The Invention of Printing has always been recognized by educated men as a subject of importance : there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and

Lower case a to $z, 12 \mathrm{ems}$

## 51/2 Point Old Style No. 73



The Invention of Printing has always been recognized by educated men as a subject of importance; there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early book printers. There are records and traditions of at least three distinct inventions of book printing. Its early history is entangled with a controversy about rival inventors which has lasted more than three centuries and is not yet fully determined. In the management of this controversy, a subject intrinsically attractive has been made repulsive. The history of the invention of printing has been written to please national pride. German authors assert the prior claims of Gutenberg and discredit traditions about Coster. Dutch authors must insist upon the priority of Coster, and charge Gutenberg with stealing the invention. . Partisans on each side say that their

Lower case a to $z, 161 / 2 \mathrm{ems}$
ABCDEFGHIJKLMNOPQRSTUVWXYZ
1234567890

6 POINT OLD STYLE NO. 73
-
The Invention of Printing has always been recognized by educated men as a subject of importance; there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. The subject is now as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early book printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for more than three centuries, and is not yet fully determined. In the management of this controversy, a subject intrinsically attractive has been made repulsive. The history of the invention of printing was written to please national pride. German authors assert the claims of Gutenberg and discredit traditions about Coster. Dutch authors Lower case a to $\mathrm{z}, 16 \mathrm{I} / 2 \mathrm{ems}$

## ABCDEFGHIJKLMNOPQRSTUVWXYZ

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## 7 Point Old Style No. 73



The Invention of Printing has always been recognized by educated men as a subject of importance; there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early book printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for more than three centuries, and is not yet fully determined. In the management of this controversy, a subject intrinsically attractive has been made repulsive. The history of

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## 51/2 POINT OLD StYLE NO. 80

The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for more than three centuries, and is not yet fully determined. In the management of this controversy, a subject intrinsically attractive has been made repulsive. The history of the invention of printing has been written to please national pride. German authors assert the claims of Gutenberg and discredit traditions about Coster. Dutch authors insist on the priority of Coster and charge Gutenberg with stealing the invention. Partisans on each side say that their opponents have perverted the records and suppressed Lower case a to $z, 15 \mathrm{ems}$
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## 6 POINT Old Style No. 83



The Invention of Printing has always been recognized by educated men as a subject of much importance; there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written, The subject is no less mysterious than it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for more than three centuries, and is not yet fully determined. In the management of this controversy an intrinsically attractive subject has been made repulsive. The history of the invention of printing has been written to please national pride. German authors assert the claims of Gutenberg, and discredit the traditions concerning Coster. Dutch authors must insist on the priority of Coster, and charge Lower case a to $z, 15 \frac{1}{4} \mathrm{ems}$

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## 7 POINT OLD StYLE NO. 83



The Invention of Printing has always been recognized by educated men as a subject of importance; there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for more than three centuries, and is not yet fully determined. In the management of this controversy, an intrinsically attractive subject has been made repulsive. The history of printing has been written to gratify national pride. German authors assert

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8 Point Old Style No. 83


The Invention of Printing has been recognized by educated men as a subject of great importance; there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled

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9 POINT Old StYle No. 83


The Invention of Printing has been recognized by educated men as a subject of importance; there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books as well as the lives and works of the early printers. There are records and traditions which cannot Lower case a to $z, 131 / 4 \mathrm{ems}$
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## 10 POINT OLD STYLE NO. 83



The Invention of Printing has always been recognized by educated men as a subject of great importance; there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been weritten. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early

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## 11 POINT OLD STyle No. 83

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The Invention of Printing has always been recognized by men of education as an important subject; there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three

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12 POINT OLD STYLE NO. 83


The Invention of Printing has always been recognized by educated men as a subject of importance; there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. There is an unusual degree of obscurity about the origin of the first printed books as well as the lives and works of the early book printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of

## ABCDEFGHIJKLMNOPQRST I234567890

## COPPER ALLOY TYPE

## OLD STYLE No. 83

18 Point Italic 10A 20a $\$ 310$ 8A 8055 10A 20a $\$ 295$

The Invention of PRinting has always been recognized by men of education as a subject of great importance: there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. The subject is mysterious $4861 / 2$ has been recognized by all men of education as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history many $353 / 4$

## AMERICAN TYPE FOUNDERS CO.

## OLD STYLE No. 83

ITALIC 8A 16a $\$ 425 \quad 6 \mathrm{~A}$ \$0 $95 \quad 8 \mathrm{~A}$ 16a $\$ 475$
Printing Invention has been recognized by men of education as a subject of great importance: there is no mechanical 561/4

## OLD STYLE No. 83

42 POINT


Controversy brave roman

3A 6a $\$ 1025$

oamers

## near h <br> 



## 6 POINT OLD StYle No. 84



The Invention of Printing has always been recognized by educated men as a subject of great importance; there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted more than three centuries, and is not yet fully determined. In the management of this controversy, a subject intrinsically attractive has been made repulsive. The history of the invention of printing has been written to please national pride. German authors assert the claims of Gutenberg and discredit traditions about Coster. Dutch authors must insist upon the

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## 7 Point Old Style No. 84



The Invention of Printing has always been recognized by educated men as a subject of importance; there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. The subject is really as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early book printers. There are records and traditions which cannot be settled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for more than three centuries, and is not yet fully determined. In the management of this controversy, a subject intrinsically attractive has Lower case a to $2,14 \frac{1}{4} \mathrm{ems}$

## ABCDEFGHIJKLMNOPQRSTUVWXYZ 1234567890

8 POINT OLD StYle No. 84


The Invention of Printing has been recognized by educated men as a subject of great importance; there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its history is entangled with a controversy about rival inventors which has lasted for more than three centuries, and is not as yet fully determined

10 Point Old Style No. 84


The Invention of Printing has always been recognized by men of education as a subject of great importance ; there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity regarding the origin of the first Lower case a to $z, 13 \mathrm{ems}$
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11 Point Old Stylf No. 84


The Invention of Printing has always been recognized by educated men as a subject of great importance; there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first

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## 12 Point oid Style no. 84



The Invention of Printing has always been recognized by educated men as a subject of great importance; there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been published. There is an unusual degree of Lower case a to $\mathrm{z}, 121 / 2 \mathrm{ems}$
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## CUSHING SERIES.

## 6 POINT

The Invention of Printing has always been recognized by educated men as a subject of importance : there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled, of at

Lower case a to $\mathrm{z}, \mathrm{r} 37 / 8 \mathrm{ems}$
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## 8 POINT

The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about

Lower case a to $\mathrm{z}, 127 / 8 \mathrm{ems}$

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## 10 POINT

The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting.

Lower case a to $z, 11 \frac{1}{4} \mathrm{ems}$

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The Printing Invention has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose

## ©AXTON OLD STYLE

6 POINT


The Invention of Printing has always been recognized by educated men as a subject of great importance; there is no mechanical art, nor are there any of the fine arts about whose history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. 'There are records and Lower case a to $z, 183 / 4 \mathrm{ems}$

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> 1234567890

8 Point


The Invention of Printing has always been recognized by educated persons as a subject of vast importance; there is no mechanical art, nor are there any of the fine arts about whose history so many books have been written. There is an unusual degree of obscurity about the origin of the first printed

Lower case a to $z, 161 / 3 \mathrm{ems}$

## ABCDEFGHIJKLMNOPQRSTUVW <br> 1234567890

10 POINT


The Invention of Printing has always been recognized by educated men as a subject of importance; there is no mechanical art, nor are there any of the fine arts about whose history

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## ABCDEFGHIJKLMNOPQRSTUVW 1234567890

12 POINT


The Invention of Printing has been recognized by educated men as a subject of importance; there is no mechanical Lower case a to $z, 14 \frac{1}{2} \mathrm{ems}$

## ABCDEFGHIJKLMNOPQRSTUV 1234567890

# RONALDSON SERIES 

6 POINT OLD STYLE NO. 72

The Invention of Printing has always been recognized by educated men as a subject of importance : there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for more than three centuries, and is not yet fully determined. In the management of this controversy, a subject intrinsically attractive has been made repulsive. The history of the invention of printing has been written to

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## 7 POINT OLD STYLE NO. 72

The Invention of Printing has always been recognized by educated men as a subject of importance : there is no mechanical art, nor are there any of the fine arts, about whose early history so many volumes have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for more than three centuries, and is not yet fully determined. In the management of

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## 8 POINT OLD STYLE NO. 72

The Invention of Printing has always been recognized by educated men as a subject of importance : there is no mechanical art, nor are there any of the fine arts, about whose early history so many volumes have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has

## 9 POint Old Style No. 72

The Invention of Printing has always been recognized by educated men as a subject of importance : there is no mechanical art, nor are there any of the fine arts, about whose early history so many volumes have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions

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## 10 POINT OLD STYLE No. 72

The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be Lower case a to $z, 13 \mathrm{ems}$

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## 11 Point Old STYle No. 72

The Invention of Printing has always been recognized by educated men as a subject of very great importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many volumes have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin

Lower case a to $\mathrm{z}, 121 / 2 \mathrm{ems}$
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12 Point Old Style No. 72
The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many volumes have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three Lower case a to $z, 12 \frac{1}{2} \mathrm{ems}$

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The Invention of printing has been recognized by educated men $\mathrm{as}_{4}^{5}$ a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about ABCDEFGHIJKLMNOPQRSTU
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## Ronaldson Old Style No. 72

# 48 POINT <br> $5 A 8 a \$ 800$ <br> Mining <br> <br> TIN 

 <br> <br> TIN}

36 POINT

6A 12a $\$ 700$

## HARD

 Lumber30 POINT

## Humorous <br> 

24 POINT
10A 20a $\$ 470$
Discovered in Australia RARE PRINTS

Twenty-Four Genuine Rubies

$$
\begin{gathered}
\text { FAMOUS STONES } \\
1234567890
\end{gathered}
$$

## RONALDSON CONDENSED

# 48 POINT <br> 5A 8a $\$ 590$ <br> <br> Modern HOUSE 

 <br> <br> Modern HOUSE}

36 POINT
7A 12a $\$ 525$

## RECENT Explosions

## Entertainment CLOSED

24 POINT
Soldiers CROSSING Bayonets

18 POINT
14A 28a $\$ 315$
MINUTES of Geographical SOCIETY

12 PoINT 22A 45a $\$ 270$
Journeying to Fairyland YOUNG LOVERS

8 POINT 30A 60a $\$ 250$
Theories Relentlessly Exploded scientific studies

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10 POINT
26A 52a $\$ 255$
Ghost Story and Scarecrow TERRIFIED YOUTHS

6 POINT
36A 70a $\$ 250$
Trustworthy Dealings with the World EXCELLENT CHARACTER 1234567890

## COPPER ALLOY TYPE

## RONALDSON EXTENDED

48 POINT

## Red

4A 6a \$8 45


36 POINT
 Lines

24 POINT
8A 12a $\$ 465$

18 POINT
Charming MAIDEN

12 POINT 18A 28a $\$ 350$
Large Trains LOADED

8 POINT $\quad 22 \mathrm{~A}$ 32a $\$ 270$
Railroad Company
ORGANIZING 1234567890

10 POINT
20A 30a \$300
Houses Painted RENEWED

6 POINT
25A 40a \$2 45
Popular Historic Event NOTED LECTURE 1234567890

## RONALDSON CLARENDON

# 48 POINT <br> 5 A 8a $\$ 835$ <br> <br> Eight <br> <br> Eight MEN 

 36 POINT6A 10a $\$ 700$

## BAND Concert

30 POINT
8A 16a $\$ 605$

## Masculine FACES

## 24 POINT

10A 20a $\$ 500$
OBLONG Instrument

18 POINT
14A 28a $\$ 465$

## Constitutional MEASURES

12 Ponr
Popular Teachers
LECTURES

8 POINT
30A 60a $\$ 345$
Electric Light Company INCANDESCENT 1234567890

10 POINT
25A 50a $\$ 355$
Humorous Sketches DRAWINGS

6 POINT
36A 70a $\$ 335$
Medical Students Examined HOSPITAL SERVICE 1234567890

## RONALDSON TITLE SLOPE

## 36 Pornt <br> 5A 8a $\$ 600$ <br> Grand <br> RIDE

## 30 Point

6A 10a $\$ 525$

## CHILD <br> Ranger

24 POINT
8A 14a $\$ 450$

## Electrified STRAP

18 POINT

## THOROUGH Paralyzers

20A 40a $\$ 355$ CRIMINAL ELECTROCUTORS

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1234567890
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## RONALDSON GOTHIC

## 48 POINT <br> Silver <br> 5A 7a $\$ 715$ MOON

## 36 POINT <br> FALSE Reports

6 A 9a $\$ 580$

# HOMES Destroyed 

24 POINT
TUMBLING Foundations

18 POINT
12A 18a $\$ 315$

## Mould Statue ARTISTS

12 POINT
22A 34a $\$ 310$
Shared by Adults ENJOYMENT

8 POINT
38A 55a $\$ 310$
Wriggling Down Chimneys OLD KRISS KRINGLE 1234567890

14 POINT
18A 28a $\$ 315$

## Strong Animals FEROCIOUS

10 POINT 28A 45a $\$ 310$
Courteous Diplomats YOUNG MAIDEN

6 POINT
40A 60a $\$ 310$
Endeavor to Please Children PLEASANT PURSUITS 1234567890

## CASLON SERIES

6 POINT OLD STYLE NO. 71
25A 15A 170a \$695
The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many volumes have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distingt inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for more than three centuries, and is not yet fully determined. In the management of this controversy, a subject intrinsically attractive has been made repulsive. The history of the invention of printing has been written to please national pride. German authors assert the claims of Gutenberg

Lower case a to $\mathrm{z}, \mathrm{r} 31 / 2 \mathrm{ems}$
ABCDEFGHIJKLMNOPQRSTUVWXY'Z
$\mathbf{1 2 3 4 5 6 7 8 9 0}$

8 POINT OLD STYLE NO. 71
20A 12A 120a \$5 40
The Invention of Printing has always been recognized by educated men as a subject of great importance : there is no mechanical art, nor are there any of the fine arts, about whose early history so many volumes have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for more than three centuries, and is not yet fully determined. In the management of this controversy, a subject intrinsically attractive has Lower case a to $z, ~ i n / 1 / 3 \mathrm{ems}$

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> $\mathbf{1 2 3 4 5 6 7 8 9 0}$

## 9 POINT OLD STYle No. 71

The Invention of Printing has always been recognized by educated men as a subject of great importance : there is no mechanical art, nor are there any of the fine arts, about whose early history so many volumes have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a

Lower case a to $z$, II 2.5 ems

## ABCDEFGHIJKLMNOPQRSTUVWXYZ

The Invention of Printing has always been recognized by educated men as a subject of great importance: there is no mechanical art, nor are there any of the fine arts, about whose early bistory so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the

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ABCDEFGHIJKLMNOPQRSTUVWXYZ
1234567890

## 11 POINT OLD STYLE NO. 71

The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many volumes have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the Lower case a to $z, 11 / 8 \mathrm{ems}$

## ABCDEFGHIJKLMNOPQRSTUVWXYZ 1234567890

The Invention of Printing has always been recognized by educated men as a subject of great importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many volumes have been written. The subject is as mysterious Lower case a to 2 , II 5-6 ems

## ABCDEFGHIJKLMNOPQRSTUVWX

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The Invention of Printing has at all times been recognized by educated men as a subject of great importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books ABCDEFGHIJKLMNOPQRSTUVW

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The Invention of Printing has been recognized by educated men as a subject of great importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as difficult as it is inviting. There

$$
\begin{aligned}
& \text { ABCDEFGHIJKLMNOPQRST } \\
& \text { I234567890 }
\end{aligned}
$$

Casion Old Style No. 71

## 72 POINT

3A 3a $\$ 1405$


60 POINT


3A 4a $\$ 1045$


48 POINT
4A 6 a $\$ 850$

## BIG Delays

40 POINT
Limbs SORE

36 POINT
7A 4A 14a $\$ 935$
ART Sale Open

## Caslon Old Style No. 71

28 POINT $\quad 7 \mathrm{~A} 4 \mathrm{~A} 14 \mathrm{a}$ \$6 95
Brings Forth Secrets FAMILIARITY

24 POINT
10A 7A 20a $\$ 765$
Honoring Poe Unveiled MONUMENT

22 POINT $\quad 14 \mathrm{~A} 10 \mathrm{~A} 28 \mathrm{a}$ \$7 65
Historical News Completed REPRODUCING

18 POINT
18A 14A 52a $\$ 830$
Imperial Palace of the Emperor
Beautiful Galleries GORGEOUS SPLENDOR

Enthusiastic Demonstrations Prearranged

> Calisthenic Exercises
> JUVENILE EXCURSIONS

## AMERICAN TYPE FOUNDERS CO.

## Casion Old Style No. 71 Italic

 Singing BIRÖS 28 Point

5A 10a \$3 60
MODEL Expositions

24 POINT
6A 14a \$3 35
Advertisement PUSHED

22 POINT
8A 18a $\$ 315$
CLERICAL Demonstrations

18 POINT
10A 28a \$340
European HISTORIES Furnished

14 POINT
18A 52a $\$ 500$
FOREIGN GOODS Examined Minutely

8 Point French Elzevir No. 1
The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the Lower case a to $z, 123 / 4 \mathrm{ems}$
ABCDEFGHIJKLMNOPQRSTUVWXYZ 1234567830

10 Point French Elzevir No. 1
The Invention of Printing has always been recognized by educated men as a subject of importance : there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have keen written. The subject is as mysterious as it is inL.ower case a to $z, 12 \mathrm{ems}$

## ABCDEFGHIJKLMNOPQRSTUVWXYZ <br> 1234567890

12 POINT FRENCH ELZEVIR No. 1
The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose Lower case a to $\mathrm{z}, 121 / 2 \mathrm{ems}$

## ABCDEFGHIJKLMNOPQRSTUVWXYZ 1234567890

14 POINT FRENCH ELZEVIR NO. 1

# The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there inventions of DECIDEDLY PARTISAN 

The Invention of Printing has always been recognized by educated men as a subject of importance : there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for more than three centuries, and is not yet fully determined. In the management of this controversy, a subject intrinsically attractive has been made repulsive. The history of the invention of printing has been written to please national pride. German authors assert the claims of Gutenberg, and discredit traditions about Coster. Dutch authors insist on the priority of Coster, and charge Gutenberg with

> Lower case a to $z, 14$ ems
> ABCDEFGHIJKLMNOPQRSTUVWXYZ
> 1234567890

## 7 Point French Old Style No. 2



THE INVENTION OF PRINTING has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many volumes have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for more than three centuries, and is not yet Lower case a to $z, 14 \frac{1}{2} \mathrm{ems}$

## ABCDEFGHIJKLMNOPQRSTUVWXYZ <br> 1234567890

## 8 Point French Old Style No. 2



The Invention of Printing has always been recognized by educated men as a subject of importance : there is no mechanical art, nor are there any of the fine arts, about whose early history so many volumes have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has

The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many volumes have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at"least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for more than three centuries, and is not yet fully determined. In the management of this controversy, a subject intrinsic-

Lower case a to $\mathrm{z}, \mathrm{i} 22 / 3 \mathrm{ems}$

## ABCDEFGHIJKLMNOPQRSTUVWXYZ I234567890



The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many volumes have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be re-

# ABCDEFGHIJKLMNOPQRSTUVWXYZ I 234567890 

FRENCH OLD STYLE NO. 2



FRENCH OLD STYLE NO. 2

36 PoInt
5A 9a $\$ 600$

## RICH TREES

 Christmas
## 30 POINT

7A 12a $\$ 575$

## SUMMER TIME

 Gay Flowers Great Masters 6

BEAUTIFUL GARDEN Blooming Hyacinths

ROYAL EUROPEAN PALACE Gorgeously Sparkling Rays

## FRENCH OLD STYLE No. 2

# SILVER MOONLIGHT ON THE LAKE 

Gracefully Glides Our Boat Rippling Waters Sweetest Music Make

NATURE'S SWEET RESTORER, BALMY SLEEP Tired And Weary Workers

Early to Bed and Early to Rise Makes Health

8 POINT<br>30A 15A 90a $\$ 460$<br>TYPE OF EVERY DESCRIPTION MANUFACTURED<br>To Order on Short Notice<br>Unique and Cannot be Excelled by any Other Made

CONTAINS A DIRECTORY OF EVERY SOUL IN THE TOWN Giving Full Name, age and Description

No Event will be too Small to Appear and Business Recorded

$$
\begin{aligned}
& 6 \text { Point } \\
& \text { ENGLAND HAS TO UNDERGO THE REVOLT OF THE COLONIES } \\
& \text { TO SUbMIT TO DEFEAT AND SEPARATION } 00 \\
& \text { And to Shake Under that Volcano of the French Revolution Grapple }
\end{aligned}
$$

## FRENCH OLD STYLE NO. 2 ITALIC

12 POINT
16A 40a \$350

## THE REAL GENTLEMAN

The Real Gentleman should be gentle in everything, at least in everything that depends on himself-in carriage, temper, constructions, aims, desires. He ought by all \$1234567890

10 Porrs
20A 50as 8300
ABOUT UNDISCOVERED TRUTHS
If Isaac E(ewoton likened bimself to a child on the seashore, gathering a few pebbles brigbter than the rest, and bumbly said that the great ocean of trutb lay all undiscovered before him; who are we $\$ 1234567890$

TIME FOREUER THE CRADLE OF HOPE
It constantly flies, yet overcomes all things by flight; and although it is the present ally, it will be the future conqueror of Death. Time, the cradle of Hope, but the grave of Ambition, is the stern corrector of Fools, but is also the salutary $\$ 1234567890$

7 POINT
24A 60a $\$ 250$
ALL HONEST INDUSTRY HONORABLE
There is no discredit, but honor, in every right walk of industry, whether it be in tilling the grounds, making tools, or weaving fabrics, or selling the products behind a counter. A youth may handle a yard-stick, or measure a piece of ribbon; and there will be 1234

TIME TOO NARROW FOR THE DRAMA OF LIFE
$\mathfrak{N}$ o monster of cruelty was ever dreamed of so monstrous as a Creator who could create this world and not continue it; create buman beings with possibilities of accomplishment, with suggestions of bappiness, and dash the cup from their lips while yet it is scarcely more than tasted. Even as it is, with the 1234567890

## CAXTON OLD STYLE




## 48 POINT

4A 8a $\$ 910$


5A 10a \$670

# Born Grand 

 MUSIC
## CAXTON OLD STYLE

# HOME Friends <br> 24 POINT <br> 8A 16a \$4 90 <br> MARINE Present 18 PoINT <br> 10A 20a $\$ 365$ <br> Handsome 8 Romancer HARMONIOUS 

12

12 POINT
18A 12A 50a $\$ 475$
Negotiated First Mortgage Payments Calm Your Temper SECOND NATIONAL BANKS

10 Poins
18A 12A 50a \$350
Modern Subject Traveling About the World Pleasant Boat Races
NEVER DISCOURAGE CHARITY
8 porint
Unrelenting Criminals Receive Their Just Deserts Firemen Scarcely Escaped
EMBRACES ENTIRE DISTRICT BURNED

## CAXTON OLD STYLE ITALIC

12 Point<br>18A 100a $\$ 750$<br>Printers Decide Historical Question Farmers with Money RESTORES HER FORTUNE

# Ignorance Rapidly Degenerates Character 

 Pure Water Famine Ending Salutes Modest Officer HISTORIC CHICAGO SOCIETY 48Having Reached This Elevation They Returned

> Consider Subject Beautiful Indeed
> Inhumanity Among Turks RAVENOUS LOVE FOR GREEN BACKS

## Old Style No. 83 Card Series

22 POINT $\quad 6 \mathrm{~A} \$ 075 \quad 8 \mathrm{~A}$ 16a $\$ 350$

## Kentuckian Encouraged DEAD BIRDS

18 POINT
8A \$0 55 10A 20a $\$ 295$

## Regulators Responded Promptly HOME 385 FARMS

12 POINT
25A 50a $\$ 400$
Dreaded Breakers Retreated Eastward PURCHASE COUCH

Elegant Home-Spun Linens Brought Direct From Germany Industries Bring Fortune WESTERN HARVESTERS WHISTLE 648

## OLD STYLE ITALIC No. 83

# 42 POINT <br> 3A 6a $\$ 600$ <br> Birds <br> <br> BOIL 

 <br> <br> BOIL}

30 POINT
5A 10a $\$ 500$
MAIN Reason

24 POINT
8A 16a $\$ 425$

## Reimburse Railroader

 DEMONS
## 22 POINT

8A 16a $\$ 380$
Patriotic Man Carousing

$$
\text { RUIN } 23 \text { FIRM }
$$

18 PoInt
10A 20a $\$ 310$
Fortunate Stockholders Retired

$$
\text { HOME } 467 \text { DESK }
$$

## OLD STYLE ITALIC NO. 83

## The Invention of Printing has always

 been recognized by educated men as a subject of great importance: there is no mechanical art, nor are there any of the fine arts about whose early history so many fine books have been written \$1234
## INVENTION OF PRINTING

10 POINT

20A 40a $\$ 240$
The invention of Printing has been recognized by men of education as a subject of great importance: there is no mechanical art, nor are there any of the fine arts about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin $\$ 3678$
THE INVENTION OF PRINTING

The Invention of printing has been recognized by men of education as a subject of importance: there is no mechanical art, nor are there any of the fine arts about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions $\$ 12345$

> THE INVENTION OF BOOK PRINTING

The Invention of Printing has been recognized by men of education as a subject of importance: there is no mechanical art, nor are there any of the fine arts about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and lives and works of the; early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has \$1234

THE INVENTION OF BOOK PRINTING HAS

FRENCH OLD STYLE NO. 1


4A $\$ 760$


36 POINT
5A $\$ 300$

## HAND <br> 

## COPPER ALLOY TYPE

## FRENCH OLD STYLE No. 1

MIRTHFUL MUSIC
Mame
LIGHTNING EXPRESS

# 18 Point, also Cast on 16 Point <br> 18A $\$ 250$ <br> NORWEGIAN IMMIGRATION COUNTRY STRANGER 78 

 GLORIOUS MORNING 8412 POINT<br>20A \$155

PLUCKED BLOSSOMING WHITE ROSE EMBLEM OF INNOCENCE 76

10 Point
24A $\$ 160$
DELIGHTFUL LAKESIDE SCENERY ADMIRED VIEWS FROM EXCURSION BOATS 63

8 POINT
30A $\$ 165$
ENTERTAIN NATIONAL HOSTLERS' ASSOCIATION DELEGATES TO STABLEMEN'S MEETING

ENGLAND HAD TO UNDERGO THE REVOLT OF THE COLONIES AFTER ENACTMENT OF UNJUST LAWS $\$ 1234567890$

OLD STYLE NO. 43

## 40 POINT $\quad 5 \mathrm{~A} \$ 460$ <br> HONIED

36 POINT
5A \$3 80


28 POINT
8A $\$ 360$


24 POINT
10A $\$ 345$
NINE 28 LOST ORDER CLOAK

12A \$2 85
BRIGHT MOONS

16 POINT
14A \$2 40

## BUYING 167 HOMES

12 POINT
18A \$195
TRYING HONEST PERSON

## OLD STYLE TWO=LINE


smiling Maid CHEERFUL
$14 \mathrm{~A} \$ 250$
BURIED A MISER UNMOURNED

16A $\$ 200$
RAILROAD FOLDERS
PECULIAR MAPS

12 POINT
16A \$150
MAKE RELIABLE RECORD HONEST HISTORIANS

## EDINBURGH TITLE



16 POINT
18A $\$ 200$
BELIEVE PROFESSOR

14 POINT
18A $\$ 200$
PRONOUNCING LETTERS

12 Point
16A \$150
NOVEL ROMANCES WRITTEN DEVOUR WEIRD STORIES

PHONOGRAPHICAL SIGN ELEMENTS SOUND CHARACTERS 36

TABLES OF FRENCH METRICAL SYSTEM SIMPLE WEIGHTS AND MEASURES

## COPPER ALLOY TYPE

OLD STYLE CONDENSED No. 40
?
28 POINT 10A $\$ 385$
 24 Point 12A \$3 50


22 POINT
16A \$370
RESORTS OPENED
mam
ELECTION REPORT
18 POINT
22A \$3 30
HEROISM 862 SOLDIERS
RESERVED NEIGHBORS
${ }^{2}$ matront
MOUNTAIN 27 LANDSCAPE
12 POINT
30A \$250
${ }^{10}$ poxrs
${ }^{364} 8285$
HOLES BORED EXPERT MARKED

## OLD STYLE ©ONDENSED No. 120



36 POINT


32 POINT
$6 A \$ 255$


24 POINT
8A $\$ 195$
LIQUID 45 KN0WN

22 POINT
10A $\$ 190$
FORMERLY CHICAGO

## OLD STYLE CONDENSED No. 120

## 20 POINT <br> 12A \$200 <br> MASTERED QUIETLY

# 18 POINT <br> 16A \$200 <br> BUTCHERED UNDERHAND 

16 POINT
16A \$155

## NORTHEASTERN ADVENTURES


Gr poms
GRANTED GROCERS ADEQUATE DCCKAGA
GRUMBLING HARMONIOUS

9 POINT
24A $\$ 15$
gLorious anthens outlying surest thenes
HARMONIOUS 48 GATHERING

HONORABLE CONGRESSIONAL DIPLOMATS ATTRACTIVELY distributing greater emoluments

## OLD STYLE ©ONDENSED No. 122

72 PoINT $\quad 3 A 5 a \$ 950 \quad$ 3A $\$ 465$


3A 6a $\$ 795$
3A $\$ 350$


48 POINT
3A 6 a $\$ 575$
3A $\$ 245$


44 POINT
3A 6a $\$ 480 \quad 3 \mathrm{~A} \$ 200$


42 PoINT
3A 6a \$385
3A $\$ 175$
UNTOLD Wealth

SMALL CAPS NOT SENT UNLESS EXPRESSLY ORDERED

## OLD STYLE ©ONDENSED NO. 122

36 POINT $\quad 4 \mathrm{~A} 8 \mathrm{a} \quad \$ 370 \quad 4 \mathrm{~A} \quad \$ 145$

## MORE Guide Here

$\star 30$ POINT
7A 11a $\$ 450 \quad 5 \mathrm{~A} \$ 125$

## REASONS Desired 86

24 POINT
6A 12a $\$ 265 \quad 6 \mathrm{~A} \$ 100$
BRIGHT Stone Colors 8

20 POINT
8A 16a $\$ 255 \quad 8 \mathrm{~A} \$ 100$
GREATER GERMANS Advance

18 POINT
10A 20a $\$ 250 \quad 10 \mathrm{~A} \$ 090$
Freedom is Declared Shrieked 465 GROTESQUE Formalities
12. POINT 16A 32a $\$ 200$ 16A $\$ 080 \mid 10$ Point $\quad$ 20A 40a $\$ 205 \quad$ 20A $\$ 075$

Producing Everything ROMANCE WAVES

9 POINT
24A 48a $\$ 215$
Display Courageous Abilities MODERN Celebrants

Grangers Beauty Displays GRAND Models

8 POINT $\quad$ 32A 64a $\$ 265$
Touching Anomalous Questions
MANY DEVIATING WAYS

## OLD STYLE ©ONDENSED No. 4

## 48 POINT <br> 6A 10a $\$ 560$ <br> Clothing 21 DEALE:R

40 POINT
6A 10a $\$ 405$
SHOCCIIIIG 52 Accilents

36 POINT
10A 15a $\$ 450$
Unioritunate of CANDIDITTE

24 POINT
15A 20a $\$ 360$
NEWSPAPER 782 Advertisement

18 POINT
20A 30a $\$ 330$
78 Summer Night and the Bright Moonshine FOND RECOLLECTIONS

12 POINT
25A 40a $\$ 240$
Upon Countless Unhappy Mortals Residing Below 725 FROM GOD GREAT BLESSINGS FLOW

Old Style Latin Condensed No. 30

48 POINT

## STEEL

## BRIGHT Winter Scene

8A 12a $\$ 380$

## BUSINESS Reform Method

# Rare Modern Christmas Presents 

 CUSTOMARY CURIOSTIIES18 POINT
20A 30a $\$ 340$
Professional Medical Oratorical Discussion OPERATIVE SURGICAL REVIEW

Useful Scientific Examination of Geological Specimens american mineralogical researches

## OLD STYLE EXTENDED

## 48 POINT

$4 \mathrm{~A} 6 \mathrm{a} \$ 1300$
4A $\$ 475$

First

> Regard

# 24 POINT <br> 6A 10a $\$ 500 \quad 6 \mathrm{~A} \$ 200$ <br> GOVERNORS 

## Execution <br> Rich 5 Mine

## OLD STYLE EXTENDED

$$
18 \text { POINT } \quad 9 \mathrm{~A} .12 \mathrm{a} \$ 350 \quad 9 \mathrm{~A} \$ 200
$$

TEACHES MUSICShort MonthSummer Hours

# SECOND GRAND BALL Classical Concert 

 Fancy Dress Occasion Worked to Death Graduating 25 Exercises

BREATHES THERE A MAN WITH SOUL Who Never Dead to Himself Grand Display of Christmas Presents

## PARTHENIAN SERIES

## 72 POINT

3A 6a $\$ 1725$


60 POINT
3A $5 \mathrm{a} \$ 1210$


48 POINT


HOE
$4 \mathrm{~A} 8 \mathrm{a} \$ 650$


## PARTHENIAN SERIES

24 Point
6A 12a $\$ 465$
Coarse 4 (hains FARMING

18 PoINT
8A 16a $\$ 415$

## Eleven Daises 34

 METEORS12 POINT
12A 24a $\$ 300$
Monument 34 Columbian WINTER DISPLAY

10 POINT
16A 32a $\$ 260$
78 Machines Hurriedly Improved

> EASTERN STABLES

Holiday Number Ready November ECONOMICAL HEATHEN PAUL BOYTONS EXHIBITION

## CAXTON BOLD

72 Point
3A 5 a $\$ 1500$


60 POINT
3A $6 \mathrm{a} \$ 1175$


48 Point
4A 8a $\$ 950$

## ENGines

36 POINT
5A 10a $\$ 650$

## PRODuctive

## CAXTON BOLD

# Printers Measure FRENCH 

# Enormous 5 Cosmetics HERODITUS 

# Demonstrate Combined Requisitions METEORIC 86 FORMATIONS 

10 POINT 20A 40a $\$ 300$
Extraordinary Diplomatic Functionaries GOVERNMENT PRODUCTION

E1ucidate Aristocratic Fashionable Companion 56 BURNING ELOQUENCE

## ©USHING OLD STYLE

# 48 POINT <br> 4A 6a $\$ 700$ <br> HIGH Gate 

36 POINT
5A 8a $\$ 550$
RISES Earlier

24 POINT
8A 12a $\$ 450$
BROKE the Bankers

18 POINT
12A 16a \$3 50

## PERFECTION Guaranteed

# Harmonious Sounds Issuing Forth Enough for Universe SEND THE JOYFUL NEWS 

When Freedom from Her Mountain Height Admire Her Long Braid UNFURLED HER STANDARD

## CUSHING OLD STYLE

# 11 POINT <br> 22A 34a $\$ 290$ <br> Whenever in the Ordinary Course of Events it Becomes Absolutely Necessary NATIONAL BOUNDARIES CHANGE 

# Corrected Time Tables have been Issued from Time to Time But Still in Spite of All DISASTROUS WRECKS OFTEN OCCUR 

# The Deeds of Heroes have been Told in Prose and Poem Ever since the World was Young PAUL REVERE WAS A RIDER BOLD 

The World may be Growing Wiser and Weaker, but it Surely Has Far to go to Reach the Limit PRIZE FIGHTERS ARE STRONG AND BRUTAL

To Him Who in the Love of Nature Holds Communion with Her Visible Forms, She Speaks a Various Language BOOKS IN RUNNING BROOKS, SERMONS IN TREES

> A Very Interesting Item of News and one That Seems to be Dished Up in All Kinds of Style by Metropolitan Papers MOODY'S GREAT REVIVAL MEETINGS IN NEW YORK

## LATIN ANTIQUE No. 120

48 POINT $\quad 3 A 5 a \$ 770$
BURners

36 POINT
4A 8a $\$ 590$


30 POINT
6A 12a \$5 35

# Harm 5 Beans MOUNDS 

# Restored Monarch REMAINS 

# French Soldier Rushing ELECTRICIANS 

## LATIN ANTIQUE No. 120

12 Point
12A $24 a \$ 245$
Montana Stock Raisers Reunion December Eleventh CHARMING CREATURES

10 Point
18A 36a $\$ 295$
Beautiful Christmas Presents Given
Elegant Display Goods 54 UNITED STATES SECURITIES

8 Point
Metropolitan Accident Insurance Compan
Educational Institutions
READING BECOMING IMPORTANT

6 Point
24A 48a $\$ 260$
American Type Founders Company Would Kindly Invite Your Attention 34567

HUDSON RIVER STEAMBOAT COMPANY

## OLD STYLE ANTIQUE

# Mana gers HOME 

# Stone House GRAND 

30 POINT NO. 40
8A 12a $\$ 600$

## Deliver Reports MARINES

# First Annual Sale RIBBONS 

OLD STYLE ANTIQUE
20 Point No. $120 \quad$ 10A 20a $\$ 460$

## Nineteen Exhibitions INTRODUCED

18 POINT No. 120

12A 24a $\$ 430$

## Confidence 4 Stockholders NATIONAL BANK

# Strongest Protests Against Reducing RAILROAD RATES 485 <br> Mans Inhumanity to Man Makes Countless Thousands Mourn Burns 123 GOVERNMENT APPLICATIONS 

8 POINT NO. 120
20A 40a $\$ 210$

# Chasteness and Purity in Language Always Desirable Uprightness and Sincerity GRACEFULNESS UNITED TO ELEGANCE 

## AMERICAN TYPE FOUNDERS CO.

Old Style Antique No. 112


36 POINT
7A $\$ 450$

## BUNTING

24 POINT
TACK POINT

12A $\$ 315$ BLUE VIOLET 5

## 2 CHICKEN POTPIE

## OLD STYLE BOLD

48 POINT


36 Point

4A 6a $\$ 1500$


4A 6a $\$ 950$


24 POINT
5A 7a \$600

## HIS Count

18 POINT

## Ground FOUR

12 PoINT

## Dealer feet Hownled PANORAMA

10 PoInt
14A 18a $\$ 350$

## Economic \$5 Discourses ACKNOKYLEDGED

8 POINT
16A 22a $\$ 350$
Lady Ricler $37 \overline{3}$ Fine Habits
EQUESTRUENNE

6 POINT
16A 22a \$300
HEAL Hieedon BtiG Patriotio Men BIG HIPEOEOAAMIS

## French Old Style Extended




## French Old Style Extended

# Brave Heroes 

## MOURN

24 POINT
6A 12a $\$ 400$
Record 5 Breaker CHARMING

18 POINT
8A 16a $\$ 300$

## Handsome 3 Number

 EXCURSION12 POINT
Eastern Telegraph Company REFUSE CONTRACT

Unfortunate Speculator Recuperating European Countries QUESTIONS 36 ANSWERED

## CONDENSED SERIES




42 POINT No. 124


5A $\$ 290$


36 POINT No. 124


10A $\$ 280$


# ORPHELS 8 REMORSE 

## ©ONDENSED SERIES

12 POINT NO. 124 24A \$1 85
HISTORY WOULD COVER MUCH FAMOUS 65 CAPTAIN
REVISED TABLES CONTAIN FIGURES 12 POINT FINGER NORTH 3456 EIGHTY NUMBERS 78
24A \$1 15
reciting pleasant story made profitable CONCISE FORM MODELS DONATED

## TWO=LINE LETTER



40 POINT NO. 35
5A $\$ 465$


36 POINT No. 35
6A $\$ 380$


30 POINT NO. 124
12A $\$ 450$


| 24 Point No. $124 \quad 12 \mathrm{~A}$ \$3 40 | 22 Point No. 124 12A \$280 |
| :---: | :---: |
|  |  |
| 20 Point No. 124 12A \$2 70 | 18 POINT No. 124 12A \$2 15 |
|  |  |
| 16 POINT No. 124 16A \$2 25 | 14 POINT No. 124 18A \$2 20 |
|  |  |
| 12 Point No. 124 24A \$2 10 | 11 Point No. 124 24A \$175 |
| $D A M O B M E$ | DEMOSTHENES |
| 10 POINT No. $124 \quad 24 \mathrm{~A}$ \$155 | 9 Point No. 124 24A \$1 35 |
| MONTTTVATTON | BRIGH' CHARMER |
|  |  |

## TWO=LINE LETTER NO. 129

Recalctitratẽe
MUNICIPAL LEAGUE
STUDENTS GRADUATE

12 POINT 16A. \$150
PHYSICIANS 4 SURGEONS


## TWO=LINE LETTER NO. 128

ENLIGHTEN STUDENT

14 POINT 18A \$2 20
MISCHIEVOUS CRIMINAL

12 POINT
24A \$2 20
MUSICAL SCORING ABILITY

UNDERSTANDING 5478 WESTERN

## HALF TITLE SERIES

## 16 POINT NO. 120 <br> ENGLISH GENERAL

14 POINT NO. 120 18A $\$ 245$

## HOPEFUL 4 SCHEMES

12 POINT NO. 120

24A \$2 50

## FORTY MICE CAUGHT 6

11 POINT NO. 120

## 7 BUILDING ON HIS HOPES WEAK FOUNDATION

10 POINT NO. 120

## STEALING OUR ARMY RATIONS 123 HORSES AND MULES

8 POINT NO. 120
32A \$185
NOT MANY CONSTANTIY TREAD UPON 59 HONOR HER MEMORY MORE

8 POINT NO. 122 16A 32A $\$ 230$

TRY SOUR MASH STRANGLING THE MURDERERS POUNDED WITCH POISON 23568

6 POINT NO. 120
48A $\$ 210$
POE'TICAL HISTORY OF THE LATEST INDIAN WAR EDITED BY JUMPING BEAVER 84

## TWO=LINE NO. 151



16 POINT
12A $\$ 200$

## LONGEST SERMON

14 POINT
14A $\$ 200$
NOCTURNAL DREAM

12 POINT
16A \$175
COMMERCIAL REPORTER

10 POINT
16A \$150
PRACTICAL MECHANOGRAPHY

## LIGHT=FACE NO. 158

# 30 POINT <br> $7 \mathrm{~A} 8 \mathrm{a} \$ 500$ <br> <br> ROME <br> <br> ROME <br> <br> Maidens 

 <br> <br> Maidens}

## 24 POINT

8A 12a $\$ 450$

## Building DANED

20 PCINT
12A 16a $\$ 400$

## GOLD Pendant Make

18 PoInt 15A 20a $\$ 350$

## FINE LACE Furnishers

12 POINT
20A 30a $\$ 325$
MAGAZINES AND PERIODICALS Weekly and Monthly Issues

10 POINT
24A 32a $\$ 300$
 Secured Distance Championship

8 POINT
24A 36a $\$ 275$
 Iibrary Endownent Fund 67

REMINISCENCES OF THE RECENT UNPLEASANTNESS Rebellion Records Augmented Several Monthlies

## UNIVERSITY SERIES

18 Point
9A 20a $\$ 350$
SIMPLEST FASHIONS
Artistic decorations rarely are the most elaborate, but should display the $\$ 1234$ 12 POINT 12A 28a \$3 00

## SUPERIOR TYPOGRAPHY

We would call the attention of all printers and publishers to this new series, which is especially adapted for use on editions de luxe and other artistic books and $\$ 1234567$

16A 36a \$2 75

## APPROBATION IS MERITED

That this is the handsomest of all the lightface Romans every printer will admit at first glance, which leads us to expect a large number of orders for fonts of all sizes and will appreciate useful face $\$ 123456$

## PLAIN AND CHASTE STYLE SHOWN

Many printers and not a few of their customers have complained that the type faces produced of late were much too grotesque. It has always been our endeavor to satisfy all tastes, and there= fore this new Roman is now offered \$123456789

## BOLDFACE SERIES

* 48 POINT No. 114

4A 4a $\$ 630$

$\star 36$ POINT NO. 114
4A 8a $\$ 520$

## PINE

## Boards

30 Point No. 120
6A 12a $\$ 525$
Market Baskets
HUNTERS

24 POINT NO. 120
10A 20a $\$ 485$

## Retired Army Officer HARD 41½ BEDS

# Elevated Road Director UNPREPARED 

## BOLDFACE No. 120

# Elaborate Tariff Estimates 189 HUNTS LOST YOUTH 

# Double Reputation Daily Regenerated ELEGANT BRONZE SAMPLES 

10 Point No. 120
18A 36a $\$ 280$

## Children Wanted Practical Knowledge TURBULENT WINDS RAGING

> 9 Point No. 120
> 24A 48a $\$ 300$

# Marketable Products for Merchants Received SELECTING POETIC COLLECTION 

7 POINT No. 120
24A 48a $\$ 260$
Wonderful Stories Recited About Brazilian Explorers INCREASED TRAVELING FACILITIES

Haste Makes Waste and Ancient Adage Never Proved Truer FLEXIBLE MEMORIES SOUNDLY DEVELOPED

## BOLDFACE ITALIC No. 120

BOSTON Failure

24 POINT $\quad 10$ A 20a $\$ 455$

## PRINTS 4 Magazines

## 35 BRO WN Mantel Figures

## © MUNIFICENCE Embodied Therein

# NEGRO STRIFE Engenders Danger 5 

9 POINT

# Hope Withering Fled and Mercy Sighed Aloud \% 8 FUNERAL SERVICES 

# Thousands Fiercely Storming Chinese Batteries 

 POISONOUS IMPLEMENTS 53?7 POINT 24A 48a $\$ 255$

Revolving Mechanicalism HOMOGENEOUS 1234
6 POINT $24 \mathrm{~A} 48 \mathrm{a} \$ 225$
Engineers Open the Thorotles
56\%s DISASTER COMES

## OPEN TITLE No. 120

16 POINT
12A 24a \$3 65

## NEW HEROIC Sentiment

12 POINT
12A 24a \$2 55
Doubtful National HISTORY

11 PoINT
18A 36a \$3 00
GOVERNMENTS Combined Against

10 POINT
18A 36a $\$ 290$
Intersecting Decorations Dexterously
MARKED 85 SCENERY

9 POINT
24A 48a $\$ 285$
Grand Barbacue on the Twentieth Anniversary
WESTERN 5678 CONTAMINATING

8 POINT
24A 48a \$2 95
Money Loaned on Real and Personal Property
TIGHTGRIP PINCHING COMPANY

7 POINT
24A 48a $\$ 25$
In Advertisements We Rely on Our Face Which Looms Up NEWSPAPER WORK 123 EXCEP'IED

6 POINT
24A 48a $\$ 20$
Decorations Dexterously Interwoven to Deceive the Women NATURAL AND ARTIFICIAL
$5^{1 / 2}$ POINT 24A 48a $\$ 200$

The Nine Sizes in this Series Modestly Bespeak for Themselves Utility COMMENDABLE 1893 CLEAN CUT FACES

## EXTRA CONDENSED

120 POINT No. 234
3A. $6 \mathrm{a} \$ 1250$


96 PoINT NO. 234


## EXTRA CONDENSED

48 Point No. 123

## Honnawde Publicatioun

## DISSOMTIIIIE

42 Point No. 123
5A 10a $\$ 480$
Fieented Bearlifilul Pisturues 21 IVBRCI SHOUNV 43

36 POINT NO. 123
6A 12a $\$ 470$
Tinted States 1234 Hearts Pined
FOICHHT FOR RICHES

## EXTRA CONDENSED

# Hanlsone Collection Ancient Liternture EDCCATIONLL STATENEXT 

20 POINT NO. 123

10A 20a $\$ 310$

# Startling Telegrrams Concerning, Japanese Powers RELEVEVTH ISSTRCNIENTAL RECEPTION 

12A 24a \$3 00

# Important Questions Answrered Regrarding Printerers Treassury IIANLFACTIURING 34529 IIERCHANDISE 

# Numerusus Contented Farmers Viewing Their Havrests Thinking beatitirul specinels stavdard writers 

Handsome Proportioned Cosmopolitan Underground Railroad Stations badiy managed candle hotses sispevd

[^8]30A 40a \$3 10
This Work Will Give Pelief in the Ilost Hopeless Cases and Consolation When in Despair dseful hoisehold mavoal for leap year nictins

$$
\text { ^8 PoINT No. } 123 \cdot
$$

40A 50a \$3 50
Genealogical Researches Prove that He Worked for a Living and Consequently the Amalgamated


## ©ONDENSED TITLE No. 124

## Shoemakers Protective Associations COMPOUND FRACTURE

# Manufacturers Annual Ratifications 48 MONSTER BANQUET 

# 37 Financial Question Advocates Economies DESTR0Y GIGANTIC SCHEMES 

# Thirteen Meritorious Conditions Existed 26 HUMOROUS SKETCHES 

# 49 Merchants Detectives Frustrated Counterfeiters SPLENDID ARTIFICIAL FIREW0RKS 

# Undisputed Champion Interpreter Translated Words 37 SATISFACTORY EXPLANATIONS 

# 42 Great Difficulties Encountered Exploring Territories EASTBOUND STEAMSHIP PASSENGER 

## CONDENSED TITLE

* 72 POINT NO. 46


60 POINT NO. 125
Mo
3A 6a $\$ 835$

## 

 crats

48 POINT NO. 125
4 A 8 a \$6 40


36 POINT NO. 125

## R0UTES Honest 58

30 POINT NO. 125
10A 20a $\$ 490$
54 COURAGE Diamonds

## CONDENSED TITLE No. 125

## MONUMENTAL 15 Protectionists

14 POINT NO. 125
18A 36a \$3 25
REPENTANCE Has Not Been Dated

12 POINT NO. 125 18A 36a $\$ 275$
PRAISE ATTENDING Pomp and Power 2

11 POINT NO. 125
18A 36a $\$ 240$
NatURE IS LIBERAL to Her Inmost Soul 48

10 POINT NO. 125
24A 48a $\$ 300$

## HOW L0VELY Lasting PEace OF MIND Sweet Delight of Human Kind

9 POINT NO. 125 24A 48a \$250

WITH ELOQUENCE INNATE HIS TONGUE IS ARMED And Draws his Audience Upward to the Sky

8 PoINT No. 125
24A 48a $\$ 255$
RICH WAS HIS SOUL THOUGH HIS ATTIRE POOR God hath Clothed his own Ambassador

7 POINT NO. 125
24A 48a $\$ 200$
0PPORTUNITIES MAKE US KNOWN TO OURSELVES AND OTHERS The Man that Hath no Music in Himself nor is Moved
all improvements in the productive powers of labor With Division of Employment Depend on Cooperation
©ONDENSED TITLE No. 123

* 54 POINT

* 48 POINT


## LION

4A 5a \$8 00


## HARD Game

36 POINT

## GLORY <br> Exhibited

©ONDENSED TITLE NO. 123

## Receive Here Extra Grand Hounds CUMBERLAND MOUNTAIN

# Courageous Soldiers Power Establish Foreigners Compelled 42 IRRIGATION NOW COMPLETE 

# Surprising Controversies Enumerate Casualties 48 Foretold Unquestionably UNDOUBTED RESPONSIBILITIES 

Thousand Thoughtful Entertainments More Interesting Quotient Interests Combined 70 COMMODIOUS MALES GROSSLY OBEYED

# Manufacturing Interests Relating Financially to Gubernatorial Purpose Commemorate Established Home Securities ENERGETIC MACHINES PHILOSOPHICALLY HANDLED 

## ©ONDENSED ALDINE No. 150

72 POINT


4A 6a $\$ 800$


5A 7a $\$ 700$



10A 15a \$600


30 POINT
10A 15a \$400
FORBID Death Pomegrialiate

12A 16a $\$ 400$
PLIISHINETT OF OUR ANCESTORS Ending Blissiul Times \$980

## CONDENSED ALDINE No. 150

18 POINT 18A 26a \$400

## RESULTS OF IIANS FIRST DISOBEDIEICE Causing Banishment from Eden

## BIBLCAL ACCOUNT ABOLT WORLD CREATIIG

 Making the First Inhabitiants 46712 POINT 22A 32a \$3 50
believe not anbition wise becalse otis brave Soar Not lligh to Fall but Stoop to Rise

MORTALS MLST SHARE THE FORTUNES OF THEIR TIMES And Ione but the Ancients Can be Always Classical 12

SIN MAY BE CLASPED S0 CLOSE WE CANOT SEE TTS FACE Then Keep Each Passion Down However Dear 4680 Intellectual Pleasure fiven to Attentive Listeners \$345

```
8 PoINT
26A 38a \(\$ 280\)
```

SOFT AUTUMN BREEZES BLOW AND BEND THE RLSTLING GRISSES LOW The Melancholy Days Have Come, the Saddest of the Year

[^9]
## ©ONDENSED TITLE No. 104

28 POINT $\quad 14 \mathrm{~A}$ 20a $\$ 630$

## Gathered Duriug Autumn HAZEL NUTS

22 POINT

## Sparkling Electric Displays 54 BRILLIANT SIGHTS

## Life Held Much Cheaper than Gold COLORAD0 MINERS

78 Cheek of Adamant and also Nerves of Brass MOST HIGHLY ACCOMPLISHED

Immense Rural Gatherings at the Harvest Homes anNual country festivals

# Teaches all the Latest Phases in Handkerchief Flirtation <br> 36 Young ladies bicycle academy 

 PROGRESSIVE IN STYLES AND LUXURIESFULL FACE ITALIC NO. 123

# Furnishing Printing Specimens PROBATE NOTICES 

11 POINT
18A 36a \$3 30

## Metropolitan Prosperous Enterprise ROMANCE G4 PLEASING

Northwestern Gigigantic Warehouses BONANZA HARVEST

# Reasonable Estimates Furnished Printers 94\% ANCIENT MUSTY LEAVES 

8 POINT
18A 36a $\$ 260$
Promenale Fashionable Brighton Resorts SECOND GRAND PRIZE $82 G$
Rambles Through Beautiful Adivonalack Mountains During Autumn Months PISCATORIAL 3549\%G MONSTROSITIES

FULL FACE NO. 123

42 POINT


30 POINT
6A 12a $\$ 580$
HUCE Carmel

24 POINT
Lost Coats Found

## 218 HOMLS

18 POINT

# Cultivate Your Voice LUCKY DREAM 

# Council Sustained Action CHRISTMAS 546 

FULL FACE NO. 123

12 Point

# Christmas Treatment Overjoyed GRANDMA DARLING 

Strong Eastern Winds Subside Quick MARINE TROUBLE 123456

10 POINT 18A 36a $\$ 275$
Fortunate Speculation Unmanipulated AUTUMNAL ZEPHYRS
9 POINT18A 36a $\$ 255$
Operators Declined Any Further Advances 598 REJECT FOXY MALPEN
Married Women Quietly Combine Interests LEADING CHTIZENS OBSERVANT
7 POINT ..... 24A 48a $\$ 280$
Unschupilous Denmagogues Restoring Sinfinmess EXPOSE SNEAK THIEVES 1.28456
6 POINT24A 48a $\$ 255$
Patriotic Denizens Cheerfully Promulgate Principles Secreted During August
UNPOPULAR SPECIALISTS RIDICULED
$5^{1 / 2}$ POINT ..... 24A 48a $\$ 275$
Stockholders Declare Quarterly Dividends Impracticable Providing Capital Inadequate
12345 DEPRESSIVE COMPETITION G889

## ROMAN EXTENDED No. 120

30 POINT
5A 10a $\$ 585$


# Drama Scene 

 FOUND
## Bravest Heroes

 RUN 4 BIN
## ROMAN EXTENDED No. 120

10 POINT1212A 24a $\$ 250$
Present Constructions Modern
Grandest Known
CURVED BORDER
9 POINT
Tremendous Wholesale Assignments 54 Orange Groves FRACTION CALAMITY
8 POINT18A 36a \$3 05
International Mounters Conventions Produced Continuous 4 NUMEROUS COMPOUND
6 POINT ..... 18A 36a $\$ 230$
Mechanical Arrangements Greatly Strengthened5 Prominent Maidens TrippingHIUNTINGG CAIIEORNIA BEAU'IIES
$51 / 2$ POINT24A 48a $\$ 305$
Unmerciful Cannibal Devoured Indecorous Missionaries Commercial Industries 6FIEGGANT SUNSHINE HURNISHEM
5 POINT 24A 48a $\$ 340$ ..... 5 ON 6 POINT $\quad 24$ A 48a $\$ 270$
Hifteenth Amniversary Grand Complimentary ConcertHrenchmen Select ConventionCIIMBING POSTHUMOUS DISTINCTION

TITLE EXPANDED No. 120



36 POINT
3A 6a $\$ 560$


24 PoINT
$4 \mathrm{~A} 8 \mathrm{a} \$ 415$


TITLE EXPANDED No. 120

10A 20a $\$ 280$

## Latest Patriotic Message HIGHEREREXE

# Double Your Money Invested QUICK 456 RUNS 

# Forcibly Exclude Dutiable Products Made Science Plain 

 LIBERATEED PRISONERS
# Boisterous Kouths Become Insulting 

Electrical Engineering: 321 MEXICAN SAILOR 6.54

Fortunate Proposals Handled Dubiously Columbian Museum COMMAND BAND BRIGADE

$$
\begin{aligned}
& 51 / 2 \text { ON } 6 \text { POINT } \quad 24 \mathrm{~A} 48 \mathrm{a} \$ 305 \quad 51 / 2 \text { POINT } 24 \mathrm{~A} 48 \mathrm{a} \$ 350 \\
& \text { Savages Vildly Sanction Diabolical Massacres } \\
& \text { Popular Kentucky Blue Giass } \\
& \text { UNKEPT MARBLE COLUMN G45 }
\end{aligned}
$$

## IONIC SERIES

-12-15



* 42 POINT No. 159

4 A 5 a \$640

## MAIdens5

36 POINT No. 122
$4 \mathrm{~A} 8 \mathrm{a} \$ 520$

## BIRD 4 Hums

# Darling Matrons WOMEN 

24 POINT NO. 122
8A 16a $\$ 470$
Hungry 95 Ancient NOTICEABLE

## IONIC SERIES

## Educational Information PERFECTIONS

# Thirsty People Consider Hunger NUMBER 7485 SELECT 

# Magnificent Seminary Building Destroyed 549 EUROPEAN SECURITY 

# Latest Reports Regarding European Steamers Received Special Document Returned 649 SPRINGTIME RAMBLES THROUGH 

# Their Gallant Ship Skims Gracefully with Canvas Fluttering Constantly Exhibiting Furniture 936 <br> LAUGHABLE SITUATION UNAVOIDABLE 

## IONIC NO. 150


Presser

## 42 POINT

5A 6a $\$ 600$
 Produced

36 POINT
6A 10a $\$ 500$
 Continental

## IONIC No. 150

# TYPOGRAPHIC MACHINE Superior Appliances 15 

# EXHIBITS HANDSOME DESIGNS Charming Novelties Delighted Good Printers 50 

MOST USEFUL SERIES OF TYPE SHOWN Accurate and Durable Make Cast with Celebrated Copper Alloy 98

COMBINED SPECIMEN BOOK OF THE BEST FACES Plain and Ornamental Jobbing Type
Latest Products Furnished by Punch Cutters 45

UnTO others do even as you desire them to do unto you Constant Adhering to the Golden Rule Advised Gentle People Exchanging Kindest Courtesies and Favors 73

## IONIC SERIES

# DE 

 36 POINT No. 1206A 12a $\$ 770$

## NOTE Horse

24 POINT No. 120
ENGINE Recorder

18 POINT No. 120

## DISCOUNT 49 Numerous

12 POINT NO. 120
376 NEARING Broad Homes

10 POINT No. 120 18A 36a \$3 05
Beacons Eleventh AUCTION

6 POINT NO. 120 24A 48a \$2 50
Northeastern Metropolitan RAILROADS 54

8 POINT NO. $120 \quad$ 24A 48a $\$ 310$
Submarine Telegraph DESTROYED

51/2 POINT NO. 120 24A 48a $\$ 255$
African Continental Railroads 87 CONSTRUCTED

## ANTIQUE No. 127

24 Point 8A 16a \$5 45

## NEGRO Beaten

18 POINT

## BUNKER 4 Notorious

# Meritorious Recitations Honored TEACHERS ELATED 

11 POINT
16A 32a $\$ 245$
Returns Indicate Unparalleled Victory
256 FORTUNE CONTESTING

10 POINT
18A 36a \$270
Famished Boarders Conceal Thimbles INNOCUOUS DESUETUDE.

9 POINT
18A 36a \$205
Erroneous Calculations Averted Imminent Danger MONSTROSITIES INVIGORATED 836

Performing Travelers Complacently Demonstrate 1238 MONROE DOCTRINE CRITICISED MULTIPLIED INTERIOR DISORDERS 534

## CENTRAL ANTIQUE

## 54 POINT



48 POINT
3A 5a $\$ 800$


## CENTRAL ANTIQUE

## 30 POINT

5A 8a $\$ 450$


24 POINT
6A 10a $\$ 400$
ADMIRES BOOK Publish Notices

18 PoINT
10A 16a \$3 25

## STANDARD BRAND Delicious Cake

REDUCTION IN WEIGHT Buy Seasonable Hats

| 12 point | 18A 22 a \$300 | 10 Point | 22A 30a $\$ 275$ |
| :---: | :---: | :---: | :---: |
| BIND | SECURF | GOLDEN | GOBLETS |
| Print | Seven | Latest | Designs |
| 8 point | 24A 36a $\$ 250$ | 6 Point | 30A 42 a \$2 25 |
| DANCERS | CHARMED | FOUR ELECT | ION RETURNS |
| Graceful | Movement | Proolaim ${ }_{\text {[ }}$ | Great Victory |

## AMERICAN TYPE FOUNDERS CO.

## LINING ANTIQUE



24 POINT NO. 40
10A $\$ 320$


18 POINT NO. 40
14A $\$ 255$

## BRIGHT SCHOLAR INDUSTRIOUS

# TOURISTS IN MISFORTUNE CAUGHT TOGETHER 

## LINING ANTIQUE

10 POINT No. 40
30A \$200

## BOYS AND GIRLS RESTORATIVE GYMNASTIC EXERCISE

8 POINT No. 40<br>36A \$200<br>NOVEL ACROBATS AND BALL PLAYERS PITCHER AND TUMBLER

6 POINT NO. 45<br>45A \$190<br>GATHERING OF THE MUTUAL ADMIRATION SOCIETY CONVOCATION OF CELEBRITIES

> 6 POINT No. 44 LIBERAL COMPENSATION ALLOWED FOR ADVERTISING SPACE BALD PATES WANTED IMMEDIATELY

RECOUNTING THE FIERCE STRUGGLES AND CONFLICTS OF BYGONE DAYS AGED VETERANS IN THE WARFARE OF LIFE

6 POINT NO. 42
45A $\$ 15$
BUSY BRAINS AND ACTIVE FINGERS INVARIABLY PRODUCE DOMESTIC COMFORTS MECHANICAL GENIUS PROTECTED IMPROVED TOOLS AND INDUSTRIAL IMPLEMENTS

## ANTIQUE No. 124

* 72 POINT




3A 6a $\$ 840$

## ENTered

42 POINT
4A 8a $\$ 750$

## RED Hairs

Barn Martin Dead FARMER

## ANTIQUE No. 124

24 POINT
10A 20a $\$ 480$

# Bouncing 8 Managers IMPROVISED 

## Monied Henchmen Donate BUILDER ERECT

## Beauties Received Coveted Rubies LENDING INTEREST 72

# Encountered Barbarian Stole Provisions HISTORIC PERSONIFICATION 

8 POINT
24A 48a $\$ 290$

# Nonentities Unanimously Disembodied Socialism PROTESTING LEADERS CONTEND 549 

6 POINT
24A 48a $\$ 235$
Rushton Students Declare Their Behavior Invites Protest 123 FAIR IMOGENE SUNK INTO OBLIVION

## ANTIQUE No. 125

## 42 POINT

## Montana

# DUE Hens 

# NEW 4 Game 

# 97 BRING Marines 

Northwestern Produce Merchandise NUMEROUS 35 MACHINES

## ANTIQUE No. 125

10 POINT
24A 48a $\$ 305$

## Eastern Cartilaginous Fishes Transported Instrumental Selections SUBSTANTIAL SKYSCRAPERS

9 POINT<br>24A 48a $\$ 305$

Determined Mechanics Furnished Inhabitants 44 Worlds Exposition Grounds HOUSEHOLD NOTIONS MORTGAGED

# Instantaneous Pictures Produced Entertainment Constitutional Amendment 46 FURNISHED PRINTING SPECIMENS 

## ANCIENT TRADITIONS CLEARLY EXPOSED

American Manufacturers Comprehend European Difficulties Characterized Excursionists Catastrophe 8 SPONTANEOUS COMBUSTIONS PRINCIPALLY

[^10]
## ANTIQUE No. 126

 MODERN
# French Music Teacher 

## HARMONIC 234

# Grand Shaded Canvas Stands Renominated EXTEND THANKS 

Procuring Instructive Medical Authority International Exhibition 2468 MUSIC HATH CHARMS

## ANTIQUE No. 126

# Celebrated Historical Teacher Resumes Study ENLARGE STEREOTYPING OUTFITS 

10 POINT<br>18A 36a \$2 35<br>Thoroughly Represented Diplomatic Statesmen Behold Degenerate Emperor KINDHEARTED 32 SAMARITANS<br>\title{ Counterfeit Unscrupulous Methods Prove Unavailing Courteous Councilmen Imprisoned SCIENTIFIC BOTANICAL DEPARTMENT }<br>\title{ Marked Interesting Quotations Throughout Lectures Subjects Receive Attention DISPLAY WONDERFUL VITALITY 12 }

Proper Officials Should Zealously Guard Contagious Locality Backcapping Fossilized Political Scheme

REINVIGORATE DEPOPULATED MUNICIPALITIES

$$
5^{1 / 2} \text { POINT }
$$

24A 48a $\$ 200$
Wiseacres Artfully Overcame Unfriendly Feeling Between Foreign Nationalities Melodious Voices Singing Requiems Over Departed Friends

## SKELETON ANTIQUE No. 122

## 60 POINT <br> GOUNENTIN



36 POINT
8A $\$ 330$


24 POINT
12A \$2 85

18 POINT

12 POINT
24A \$2 10
547 HANDSONE WRDDING PRRSEMTS RXPEISTVE 10 POINT

24A $\$ 155$
BRIGHPEST HOPES IMAGINED ARE THE MOST RLERTING 9853

876543 BE THOU CHASTE AS SNOW THOU SHALT NOT ESCAPE CALUMNY

## COPPER ALLOY TYPE

## ANTIQUE CONDENSED

## IMPORT

30 POINT NO. 152 Brands

## PICTURES Moonlit

24 POINT NO. 152
10A 14a \$400

## WRINKLES Literature

 Debits are Entered 2618 Point No. 122
12A 24a \$3 50
COLLECTION OF SPECIMENS Army Maneuvering Corps

12 Point No. 122 18A 36a $\$ 285$ ROUGH DIAMOND 83 Uncut Gems

8 POINT No. 122 24A 48a $\$ 235$
HEALTHFUL EXERCISES
Running and Jumping

10 POINT No. 122 24A 48a $\$ 285$
BUSINESS CHANCES New Spring Styles

6 POINT No. 122 24A 48a $\$ 190$ NIGHT SCHOOL REMEMBERED Admirable Description

## ANTIQUE ©ONDENSED



# FORM Graces 

48 POINT NO. 122
$4 \mathrm{~A} 8 \mathrm{a} \$ 550$

## Human Natures MARKETING

# Educated Senators ENCLOSING 

ANTIQUE ©ONDENSED

# Numerous Specialties EDDCAMTIONAL 

24 POINT NO. 122
10A 20a $\$ 365$

## Bronze Pictures Handsome MUSICAL FRIENDS

18 POINT NO. 116

# Summer Wisconsin Excursion 46 BEAUTIFUL LAKES 

892 Evening Chat with Cheerful Friend W0NDERFUL ADVENTURE

Kind Words When Sincerely Welcome 567 LAY AWAY GL00MY DESPAIR

34 Delightful Tale of Robinson Crusoe the Romantic YOUTHFUL DREAM OF PARADISE

ANTIQUE EXTRA ©OND. No. 150

* 96 POINT


72 POINT


60 POINT


48 POINT

3A 4a $\$ 1085$


3A $5 \mathrm{a} \$ 850$


4 A 6a $\$ 650$


4A 7a \$5 00

## ANTIQUE EXTRA COND. No. 150

# SOUND the loid immer 2 

 36 POINT7A 11a $\$ 425$
THEE DARX 45 Pliminin Sime

# 30 POINT <br> 9A 12a $\$ 400$ <br> PARISIAII Clothing Display 32 

24 POINT
11A 17a $\$ 375$


20 Point
10A 16a \$3 50

18 POINT $\quad 14 \mathrm{~A}$ 20a \$3 25


12 POINT
16A 26a \$300
Husbandmen Reaping and Harvesting Grain and Fruit 73 AUTUMNAL GATHERING GARNERED

10 POINT
20A 32a $\$ 275$
Friends drop in and remind you WE HAVE DEBTS TO PAY

8 POINT
22A 32a $\$ 250$
And Anger Brings Forth Hard Blows WORDS STIR UP ANGER

## ANTIQUE CONDENSED No. 123

60 POINT $\quad 3 A 6$ a $\$ 655$

# BRICR <br>  

48 Point
$4 \mathrm{~A} 8 \mathrm{a} \quad \$ 575$

## rome <br> 8 Demon

## MENDING Fortunes

30 POINT

## EMPHATIC 36 Damsels

## Defective Fences Remedied SOLDIERS FOUGHT

ANTIQUE CONDENSED No. 123

18 POINT
12A 24a $\$ 305$

## DISCOURAGING Reports Prevailed

16 POINT
12A 24a $\$ 240$

## Painters Develop Grand Artistic Effects MODERN PRINTER REFINED

# Locomotor Ataxia Conveying Rheumatism SUBLIME ORGANIC MOTIVES 52 

# Representatives Straightway Accomplish Notations NORTHUMBERLAND 58 DISMANTLING 

Extraordinary Courage Displayed Throughout Many Battles Herculean Efforts Accomplished Result MONGOLIANS DISPLAY WONDERFUL MEMORIES

Odorless Benzine Produced Without Technical Experiments Excessive Freight Charges Rebated WORTHY BOHEMIAN MAIDENS HAPPY 1234

ANTIQUE CONDENSED No. 124

* 72 POINT



48 POINT


42 POINT


36 PoInt
8A $\$ 255$


ANTIQUE CONDENSED No. 124

24 POINT
12A $\$ 240$
FOUGHT DARK NIGHTS

18 POINT
16A \$2 30

## EXCHANGE RARE PRESENTS

16 POINT
18A $\$ 175$

## POLICE CAPTURE BOLD BANDITS AFTER LIVELY CHASING

# UNIFORM BANKING HOURS OPTIONAL WATCH 1234 TRAMPS 

# GENERALS COMPARE MODERN WARFARE EMPEROR DEPOSED TRAITOR 

NOTORIETY EASILY GAINED AMONG FISHERMEN 5678 DURING TROLLING SEASON

REMUNERATIVE POSITION GENEROUSLY BESTOWED UPON BENEVOLENTLY DISPOSED KENTUCKIAN 1234

AMERICAN TYPE FOUNDERS CO.

## BRETON SERIES

## 48 POINT




3A 4a \$5 00

7A 10a $\$ 400$

## Desert 67 Homes

 Sandy PlainsQUITE
BRIGHT

BRETON SERIES

## Washington 90 Marches Silent at Eventide VICTORY RESULTED

Clever 357 Decampment of Troops
Christmas and Fireside FROSTY CAMPS AHEAD

# Soldiers Encounter 412 Numerous Hardships <br> Experienced Terrible Hindrances RUSHING DELAWARE WATERS 

# Green Graves and 137 Mossy Hillside for Monuments 

 Sweet Dreams Visit Those Patriotic COURAGEOUS HEROES SLUMBERING
## Peace and Contentment Reign Throughout the Country \$432 Prosperity the Outcome of Cruel Warfare

 GLORY FOREVER FOR THE UNITED STATESCLARENDON No. 120

48 POINT

## MEN

4A 8a $\$ 830$
Hate

36 POINT

## SOUR 4 Cider

3) POINT

6A 12a $\$ 415$
Handsome Railroads DISASTROUS

## Harmonious 7 Instrument POLICE COURT

## CLARENDON No. 120

12 POINT

## Substituted Chocolate Decoctions AMIERICAN GIRLHOOD

# 394 Mohammedan Adventurers Befriended GOVERNMENT EXAMINATION 

# Indestructible Microscopical Inventions 42 HANDSOME GENTLEMEN 

# 685 Commander Neversweats Dangerous Predicaments Participants Severely Reprimanded PERSEVERANCE OVERCAME DIFFICULTIES 

Renowned Kentuckian Thoroughbred Trotting Stallion Beaten 38 Distinguished Congressmen Debating MISCELLANEOUS SENATORIAL CONTEMPLATIONS

CLARENDON ©ONDENSED No. 122

## 60 POINT <br> 3A 6 a $\$ 605$ <br> SINFUL Printel

48 POINT
4A 8a $\$ 510$
BONDS 42 Recover

36 POINT
6A 12a $\$ 385$

## LENDING Furniture 26

Numerous Failures Reduced Manufacturer PATRIOTS RESCUED IRISHMEN

## COPPER ALLOY TYPE

## ©LARENDON ©ONDENSED

$1 \cdot 12$


## 48 POINT NO. 120 <br> NOBLE <br> $4 \mathrm{~A} 8 \mathrm{a} \quad \$ 760$ <br> 4A \$2 80 (T)

42 PoInt No 120
RED For

36 POINT No. 120

5A 10a \$655
5A $\$ 235$ Him4

## 25 BIRD MEN Sold

30 Point No. 120
ENDS MANY Songs 86

8A 16a $\$ 465$
8A $\$ 160$

24 Рт. 120 10A 20a $\$ 360$ 10A $\$ 130$ Grand Drink

12 PT. $120 \quad 16 \mathrm{~A}$ 32a $\$ 235$ 16A \$0 75
Yearnings Prevailed TEARS Boiled

18 РT. $120 \quad 12 \mathrm{~A}$ 24a $\$ 300$ 12A $\$ 100$ MEN F0R Town

10 PT. 120 18A 36a $\$ 200$ 18A $\$ 070$
Evasive Tablet Removed STRICT ORDERING

## ANTIQUE EXTENDED No. 122



# MIOVEd Frimane BIRANTD 

# 10 POINT <br> 10A 20a $\$ 370$ <br> Printer 5 Broken FHMPOREIUMI 

## ANTIQUE EXTENDED No. 123

12 Point 16A \$2 35


10 POINT
18A $\$ 205$
BR○K円R 49 飞FSIGN

8 POINT
24A $\$ 225$
36 MIFN INN COMFIDFINCE

6 POINT
24A $\$ 190$
RETURNING 345 MERCFIANTN

5 POINT
24A $\$ 165$
FINGINFS EUTSINING DOWN GIAIES 1235

ANTIQUE EXTENDED No． 152


30 POINT


24 POINT


20 POINT
8A $\$ 275$

## MMORINING

# TOR卫HDO BOATS 

ANTIQUE EXTENDED No． 153

ANTIQUE EXTENDED No. 120

24 POINT $\quad 4 \mathrm{~A} 8 \mathrm{a} \$ 575$

## Recover DINE

18 POINT $\quad 6 \mathrm{~A} 12 \mathrm{a} \$ 525$
FIard Lines MIEIND 4

12 POINT
8A 16a $\$ 395$

## Temon Grove 6 INUTMMFGG

10 POINT
12A 24a $\$ 395$

## Deloator Fidaculed SPTRIING 24

8 POINT 12A 24a \$3 20
Formalities Fnlivened


6 POINT
12A 24a $\$ 250$
NTumerous Colonies Threaten REFMTIING FVIDPINCIF

5 POINT
MIaime BERIMISEI EINEMCIEMIEINT 723

## ANTIQUE EXTENDED No. 124


$4 \mathrm{~A} 8 \mathrm{a} \$ 640$

## SITUation 4

18 POINT

## FINE

12 POINT
I円GAI

10 POINT
MODEST 4 Festivities

8 POINT

## ARTFTUI DHOEIT

6 Point
3 Midwinter Fxaursions Southwest DEIIGEITFUI RECREATION

## French Clarendon Extended No． 120



36 POINT


# 入Tames Forne F○上てん 52 

# Jroposed Theatre NAETIONEAT 

## French Clarendon Extended No. 120

12 Point 10A 20a \$3 45

# Famous Fngraving  

11 pornt

# Thanlzless Organization MIUSICEI 

# NTomrhere Boastful Interested Gエ○FIOUS M1FDIUMMS 

8 POINT
18A 36a \$3 20
Experiences Practically Established Create Confidence Great


## EGYPTIAN EXTENDED

48 POINT No. 20

## Beaten 9

## 36 POINT NO 20 <br> 4A $6 a \$ 550$ <br> IUCA Salts

6A 10a $\$ 425$
Indian SOIREE

18 POINT No. 20
10A 15a \$3 50

## FRAMOSE 2 Tecoma

12 POINT No. 20
14A 20a $\$ 300$

## Confiscated 284 Regiments EUROPEAN KIINGDOMS

10 POINT NO. 30
20A 30a $\$ 260$

# Transoceanic 26 Communicator RAIIROAD EXCHANGE 

8 POINT NO 30
20A 30a $\$ 260$
Curative Qualities 27 American Resorts MINERA工 KTATER SPRINGS

FRENCH ANTIQUE No. 110

## 48 POINT <br>  <br> 3A 4a \$8 25 <br> <br> Cat

 <br> <br> Cat}${ }^{11}$

4A 5 a $\$ 820$
42 POINT

BIG

36 POINT

$4 \mathrm{~A} 6 \mathrm{a} \$ 560$

30 POINT
6A 8a $\$ 460$

## GOLD Bracelet 5

20 POINT
10A 16a $\$ 300$

## Pleasures 2

 MORAL12 POINT
20A 38a \$3 25

## Their Fruits and TREES

8 POINT
30A 60a $\$ 270$
Bivouac and Battle 567 REVOLUTION

18 Point
10A 16a \$2 75
Grandfather 5 TENUP

10 POINT
20A 38a $\$ 250$
Now Fast Asleep 89 LITTLE BEE

6 POINT
30A 60a $\$ 260$
Factors in Modern Progress PRINTING PRESSES

FRENCH CLARENDON NO. 120

72 POINT
EnDears

3A 6a \$8 50


## TURN

 Brains6A 12a $\$ 650$


PERFECT Counterfeits

## FRENCH CLARENDON No. 120

# Handsome Gifts Distributed BRIGHT SCENES 

## Practical Business Methods Restored DESERVED COURTESY 25

 68 COMPLETE SERIES
# Composing Distasteful Sentences Easily Prevented CURIOSITIES FROM INLAND COUNTRY 

# Overstocked Warehouses Collapse Entailing Frightful Losses CUSTOMARY DELEGATES RESPOND 12345 

Egyptian Extra Condensed No. 120

72 POINT


3A 6a $\$ 870$ Dream

# Detective <br> Recovers 

 EUROPEAN 7Egyptian Extra Condensed No. 120

## 42 POINT <br> 8A 16a $\$ 705$ 

36 POINT
8A 16a $\$ 525$
Mexiem Consuman Bune Memues CHMCAESSS 4 MONDRED

24 POINT
12A 24a $\$ 430$
 Mant mawne piakin 6

## NEW TUSEAN No. 120

48 POINT DOG Runs

5A 10a $\$ 680$

## NICE <br> 4 Time

6A 12a $\$ 605$

## ROMAN Faces

24 POINT

8A 16a $\$ 400$
Hungarian Emporium 75 DESIRABLE

# Mineral Spring Water Fame FRESCD PAINTER 

ANTIQUE POINTED No. 120

48 POINT

## 8

## DORIC No. 120

42 POINT

## MUD

3A 6a $\$ 690$
Pies

36 POINT
HER 4 Love

30 POINT
$4 A 8 a \quad \$ 540$
France Burns RIOTER

# Princes Deserve TRUTH 25¹2 

## DORIC No. 120

18 PoINT
10A 20a \$5 20

## Reliable Theatres GROW RICH

# Blended Harmonious Colors DELIGHT 4 SCORES 

# Leaders Denouncing Paternalism 58¼ DISTANT REGION 

8 POINT
20A 40a $\$ 310$

# Previous Manifestations Encountered RETURNS PRESENT 642½ 

7 POINT
24A 48a $\$ 275$
Memorable Festivities Characterized Germanians 43 1 ½ HUNDREDS DELIGHTED

# Notorious Statesman Discusses Imminent Disturbances Recommends Forcible Measures <br> ENGLISH SOVEREIGN DEMONETIZED 3643/4 

5 ON 6 POINT
24A 48a \$255
Fostered Industries Evincing Undesirable Inclinations Multitudes Protest Vociferously IMPOSITION FINDS RESENTMENT 12345

LATIN CONDENSED No. 150

72 POINT

60 POINT


4A 6a $\$ 850$


4A 7a \$500
 Settlements

8A 12a $\$ 425$

## PICTURESOUE WOODS

 Representations 68
## LATIN ©ONDENSED No. 150

## 30 POINT

10A 15 a $\$ 400$

## IMPROVEMENTS DESIRED

## Interests Printers 25

# TRANSCENDENTAL KNOWLEDGE Speculative Philosophy 

# ENTERTAINMENT FOR HILARIOUS MORTALS 

 Pleasurable Incident Minutely RelatedAMUSEMENTS OF NINETEENTH CENTURY CIVILIZATION Lawn Tennis, Base Ball, Rowing and Running

CONSCIENTIOUS LEGISLATORS CLASSED AS GREAT CURIOSITIES Rare Specimens Collected and Placed in Museums

MODERN ANTIQUE

72 POINT


60 POINT


48 POINT
TRIUMPH
Steam 16

## MODERN ANTIQUE



36 POINT
8A 12a $\$ 850$
GRAND FEAST Barbecue 8

# 30 POINT <br> 10A 16a \$640 <br> brain portions Anatomical 4 

## MODERN ANTIQUE

18 PoINT
16A 24a \$3 90

## PICTURES FROM CHILDHOOD Doth Make Love Slowly

## SOUNDING OF DISCORDS IN CHURCH CHORUS

Singing the Poorest Hymns 25
Eighteen Hundred and Ninety-four 1894

LANGUID CROQUET AND TENNIS CLUB MEMBERS Desirable Enthusiasm Lacking
Partners and Opponents are Disgusted 34

TEACHER AND APOSTLE OF OCCULT SCIENCES SUPPORTED
Grandest Promises to Investigators
Insisting on Most Unendurable Abstemiousness 90

MODERN ANTIQUE WIDE No. 110


36 POINT


30 POINT

## Live DUCK Sportsmen

# SAME IMANNER Condemn Piano 

## PUBLISHED FICTION Strangest Stories

HAPPY CHILDHOOD DAYS Useful Man Friday $\$ 40$

## LATIN EXTENDED

36 POINT


30 POINT France

24 POINT


18 POINT


14 POINT

## CAIERE Batrers

12 Point
12A 20a $\$ 340$


8 POINT
24A 32a $\$ 375$
CONTENTMENT Yery Desimable

## HARDWARE SERIES



24 POINT
6A \$4 15


HIDE


# 12 POINT <br> 10A \$2 10 <br> EINCOURAGE HOPRES 

# HOOMES DHREC'T MIETDEINS 

ALL SIZES IN THIS SERIES LINE AT THE BOTTOM.

## BROADGAUGE

40 POINT



5A \$8 85


5A $\$ 610$


## 22 PoINT



INKS

10A \$5 05
BOND

12 PoInt

ROUND NUMBER

10 POINT
GRECIAN TRONCLAD

8 POINT
UNIQUE BORDER DESIGN

6 PoInt
25A \$340
 1234567810

## CONCAVE EXTENDED No. 120

48 POINT 3A 6a $\$ 1150$


36 POINT
4A 8a $\$ 855$

## MINeral

## 24 POINT

6A 12a $\$ 575$

## FINE Horse

18 POINT

8A 16a \$455
MARKS Former

12 POINT
12A 24a \$3 25

## HYMNALS Harmonized

9 POINT
12A 24a $\$ 235$
Race Gigantic Ocean Steamers HUMANITARIAN 243

6 POINT
Beautiful Golden Designs Accurately Measured 2345 MISERABLE COMPOSITION

CONCAVE No. 120


30 POINT


6A \$3 50


28 POINT
8A $\$ 355$
HARE DOGS

24 POINT
10A \$3 30
REMUNERATE DIVIDEND

BRANCH HOUSE HENCE 945
©ONCAVE No. 120

18 POINT 16A \$2 65

## BRIGHTLY SHINING

 POLAR LIGHTS
## MOST TRUTHFUL HISTORY ARTISTIC PRINTER

SUPERB FAMILY BOARDING HOUSES HANDSOME ARTICLES ARTISTIC FLORAL PIECES 6459

THEY STOLE THE CARDINALS DIAMOND RING WALL STREET BROKERS FEARFUL CONSTERNATION AMONG

## ©ONCAVE ©ONDENSED No. 120

72 POINT
——12——



CLUDB

48 POINT


all sizes line at the bottom.

CONCAVE CONDENSED No. 120

36 POINT

## RUSTING CLOTHES

24 POINT
16A \$290

## BARGAINED HANDSOME

20 POINT
18A \$250

# LIBERTYS MARBLE STATUES UNITED 549 BRANDS 

# RELLABLE DOMESTICS FURNISHED 

 786 VERY DISTANT MOUNTAIN
DISCOVERED 379 TORTOISES INTRODUCING GORGEOUS COSTUMES

RUNIC CONDENSED No. 120

72 POINT


3A 5a $\$ 1285$

60 POINT


3A $5 \mathrm{a} \$ 8 \mathbf{2 5}$


## RUNIC ©ONDENSED No. 120

24 POINT
Eleven Known Miseries MINTS 4 CLOSE

Liberal Bachelors Endowed Gentle Maidens 35 FOREIGN NOBLES DELIGHTED

Reserved Matrons Criticised Bloomerfield Advocates
Meritorious Features Demonstrated PEDESTRIANS UNSPEAKABLY SHOCKED 63

## RUNIC ©ONDENSED No. 122



48 POINT


6 A $\$ 405$
42 POINT
ROMANCER

## RUNIC ©ONDENSED No. 122

# 24 POINT <br> 10A $\$ 240$ <br> GENUINE ORANGE 

20 POINT
12A $\$ 210$

## BREAKING MACHINES LONG 495 STAR

## MORTAL ENEMIES ENTERED IMAGINARY JEALOUSY

12 POINT
NEVER EXPECT MORE GOLD THAN WHAT YOU ORDERED 947 DREAMS PROVING SERIOUS

FAMOUS EXHIBITS BROUGHT SUFFICIENT REWARDS 675 DREADFUL WINDSTORMS PREDICTED

## LIGHT RUNIC

48 Point No. 110

## GUN

42 PJINT NJ. 152

36 POINT NO. 110
Tales

30 PJINT NO. 152


5A 8a $\$ 725$

##  <br> HOPE S taps

5A 8a $\$ 685$


8A 12a $\$ 595$

## MODERN Maids

24 POINT NO. 152
10A 16a $\$ 455$
D0MESTIC

18 POINT No. $152 \quad$ 12A 18a \$3 30

12 POINT NO. 152 20A 40a $\$ 280$
Moonlight on the Beach ENTERTAINING

14 POINT No. 152 14A 20a \$2 40
Illustrated Poem

10 POINT NO. 152 18A 36a $\$ 200$
Franklin County Members
ANNUAL MEETING

## LATIN No. 20

36 POINT

## FRENCH

Money 26 Issued

BONDS

# HARTFORD MACHINES Romantic and Beautiful 8 

DESIRING CHAMBER TABLES
Second Flight 197 Grand Hotel

LIGHTFACE CELTIC NO. 150

48 POINT
3A 4a $\$ 850$


36 POINT
4A 6a \$6 25
 Dancing

5A 7a \$500
30 POINT
 Ornament

OLD UNIFORMS Save Coats

## LIGHTFACE CELTIC No. 150

# 18 Point <br> 10A 16a $\$ 325$ <br> QUIETNESS REIGNS Strife Finished 

# GUN AND CANNON AT REST Deaths Messengers <br> Rusty Weapons Found 98 

# DEPARTED HEROES FORGOTTEN Neglected Warriors 25 

Underneath Flowery Meadows

8 POINT 20A 30a $\$ 250$
TRACES OF BITTER CONFLICTS MISSED
Beneath Golden Grain Fields
Only Contention's History Remains 10

## BOLDFACE CELTIC

## 40 POINT

$$
-3
$$



## H

 O m es

28 POINT
6A 10a $\$ 540$

## 5 BEST Horse

## ROMANESQUE SERIES

30 POINT No. 150
DIM

5A 5A $\$ 510$ STUDIO

24 POINT NO. 150
Base 4 RULED

18 POINT No. 150

12 POINT No. 150
14A 14A \$300 InNocents Abroad 68

10 Point No. 150
16A 16A \$250
KALEIDOSCOPIC IN DIVERSITY Enjoy Country Sport 340

8 POINT NO. 150
18A 18A $\$ 200$
BEGINS INTERSTELLAR EXCURSTON History of a Spirit's Journey 839

6 POINT NO. 151
20A 20A $\$ 225$
SKETCHES OF JOURNEYS OVER THE WORLD
Five Pencilings by Audacious Reporter 792
6 POINT NO. 152
20A 20A $\$ 25$
CIRCLING ROUND THIS LITTLE SPHERE IN EIGHTY DAYS 25 Thousand Miles Passed in 11 Weeks and 3 Days

## Lightface Celtic Condensed No. 120

36 POINT

32 POINT


6A $\$ 215 \quad 6 A \quad 6 A \quad \$ 390$


30 POINT
HANDSOME 546 STEAMBOAT

24 POINT
12A $\$ 175 \quad 12 \mathrm{~A} 12 \mathrm{~A} \$ 315$
MERCHANDISE MavuFfctured

20 POINT
16A $\$ 185 \quad 16 A 16 A \$ 320$
NORTHWESTERN 6 Reppesentatives

18 POINT
18A $\$ 140$ 18A 18A $\$ 250$
humorous TEacher Instructing Children
 GLORIOUS Phenomenon 4 remarkable phonographs

[^11]
## TELESCOPIC GOTHIC

30A $\$ 200$

## PREPLEXED JUDGES AT BABY SHOWS RELIEVED FURIOUS DISAPPOINTED MOTHERS 980

6 POINT NO. 157<br>30A \$1 60<br>THIRTY-SEVEN BOUNCING BOYS AND GIRLS ON EXHIBITION LACK OF PRIZES TO MEET THE DEMAND 75

6 POINT No. 156 30A $\$ 115$<br>THE MYSTERIES OF BREAD BAKING<br>PREFERABLE TO LEARNING<br>6 POINT No. $155 \quad$ 30A $\$ 100$<br>EFFECTS PRODUCING VERY SMALL RESULTS students greatest intellectual<br>THIS SERIES CAN BE USED IN COMBINATION AS CAPS AND SMALL CAPS.

## IMPRINT GOTHIC

6 POINT NO. 121 32A $\$ 075$
THE BAKER \& PEYTON CO., PRINTERS, CHIGAGO.

6 POINT NO. 150
48A \$0 75
the neversleep book and job printing co., wakeford, ohio.

6 POINT NO. $124 \quad$ 28A $\$ 065$
STANDARD PRINTING AND BINDING CO., CHICAGO.

## ©OPPER ALLOY IMPRINTS

CAST IN ONE PIECE, ANY OF THE FACES HERE SHOWN, AT THE FOLLOWING PRICES: 100 OF ANY ONE KIND FOR \$8.00 NET. 50 OF ANY ONE KIND FOR $\$ 5.00$ NET.

STYLE 1
COMMERCIALPRINTINGCO.. ST. LOUIS.

## STYLE 2

R. P. STUDLEY \& CO., PRINTERS, ST. LOUIS

STYLE 3
the maynard-gough co., printers, worcester.

## STYLE 4

TRIBUNE JOB PRINTING CO.

STYLE 5
WOODWARD \& TIERNAN PRINTING CO.
STYLE 6
BANNER PTG. CO.
STYLE 7
LITTLE \& BECKER, PRINT.

STYLE 8
NIXON-JONES.

IF IMPRINTS ARE WANTED LONGER THAN ONE AND ONE-FOURTH INCHES IN LENGTH, THEY WILL have to be made in two or more pieces, and \$3.00 extra per hundred will be charged FOR EACH EXTRA PIECE.

## GOTHIC ©ONDENSED No. 112

## 24 POINT $\quad 12 \mathrm{~A}$ 20a $\$ 375$ <br> Unkind Demand 4 EXPLORER

Several Unqualified Congressmen 5 RECOGNIZE BELLIGERENTS

12 POINT
24A 36a \$308
Wandering Hebrews £67 Helpless Condition UNHEARD-OF MONEY INVESTMENT


## COMBINATION CONDENSED GOTHIC

12 POINT NO. $166 \quad 16 \mathrm{~A} \$ 150$

CONVENIENT COMBINATIONS SHOWN HEREWITH 634

12 POINT NO. 165
18A $\$ 125$
ARTISTIC COMMERCIAL WORK PRODUCED BY APPRENTICE 25

12 POINT NO. 164
24A \$1 25
HIGH-GRADE ACTRESSES PERFORM AT MADISON SQUARE THEATRE 678

6 POINT NO. 163
32A \$150
UNQUESTIONABLE SUPERIORITY IN TYPES 179 FROM AMERICAN TYPE FOUNDERS GOMPANY

| 6 POINT No. 162 | 40A $\$ 125$ | 6 POINT NO. 161 | 50A $\$ 125$ |
| :---: | :---: | :---: | :---: |
| NICHOLAS SAID THAT HIS BLACK LETTER | FINEST PRINTER OF THE FIFTEENTH CENTURY |  |  |
| 1525 PREVOST OF PARIS | NICHOLAS JENSON TOURS FRANCE 49 |  |  |

## COMBINATION GOTHIC



12 POINT NO. 156
24A \$1 25
ENJOYABLE RAILROAD EXCURSION EXCITEMENT

6 POINT NO. 155

32A $\$ 150$

## WONDROUS ADVENTURES IN KING SOLOMON'S MINES EXPERIENCES OF ALLAN QUATĘRMAIN 85

42A $\$ 150$
MECHANICAL AND SCIENTIFIC SCHOOL ENDOWMENT FUND COLLECTED SUBSCRIPTIONS TO ENCOURAGE MANUAL TRAINING 375

$$
\begin{gathered}
6 \text { POINT NO. } 153 \\
\text { ANNOUNCEMENT OF GENTLEMEN DESIROUS OF RUNNING THE GOVERNMENT } \\
\text { PECULIAR ELECTION TRICKERIES NOT DESPISED } 248
\end{gathered}
$$

6 POINT No. 152
50A \$125
DIRECT TRANSPORTATION OF EAST INDIAN MERCHANDISE BY RAILROAD TO SOUTH AMERICA MONSTROUS BRIDGE ERECTED ACROSS BEHRING'S STRAITS $\$ 680$

GOTHIC No. 127

# 42 POINT <br> 4A \$3 40 <br> HERMONE <br> 36 POINT $\quad 5 \mathrm{~A} \$ 270$ <br> <br> BRUSHINGS 

 <br> <br> BRUSHINGS}

30 POINT
6A $\$ 240$

## ROMANCINGS

8A $\$ 225$

## HOME 45 GAME

## 20 POINT

10A $\$ 230$

## KNOWN 83 COURT

18 POINT

12A $\$ 200$
HEROICS 7 GRANTED

16 PoInt
16A $\$ 205$

## MORTUARY 2 MONSTER 276

## GOTHIC No. 127

## FURNACES 53 ADVANCING MORGANATIC

## PREVENTION FINDS CURATIVES HARMONY 84 COMBINED

# 8 Point <br> 32A $\$ 190$ <br> <br> MORNING BRINGS BLOSSOMING SHRUB <br> <br> MORNING BRINGS BLOSSOMING SHRUB MONARCHIAL 57 HALLUCINATION 

 MONARCHIAL 57 HALLUCINATION}

6 Point<br>36A $\$ 180$<br>\section*{EVERMORE ENHANCE INSTRUCTIVE ANGELIQUE THROUGH 486 UNIVERSE}

5 Point on 6 Point<br>36A $\$ 130$

## CONSTRUCTED ALLEGED ELEVATED RAILWAY OVER PRINCIPAL BOULEVARDS CONTEMPLATED 85

## INTERCHANGEABLE GOTHIC




32 POINT
4A $\$ 300$


24 POINT
6A $\$ 245$ DANCERS 4


COMPLETE SERIES, 14 SIZES, $\$ 30.00$.
ALL SIZES LINE AT THE BOTTOM; 12 TO 48 POINT LINE AT BOTH TOP AND BOTTOM.

## INTERCHANGEABLE GOTHIC

## Risins <br> REPORT CRANKS

12 POINT
18A \$200

## BEAUTIFUL 45 PRESENT

10 PJINT 18A $\$ 135$

## MODERN DESIGNED ARTICLES

8 POINT
24A \$1 35

## 97 WEARY PLOWMEN PLOD HOMEWARD

6 POINT NO. 5
36A $\$ 170$
DREADFUL UPHEAVING MOTHER EARTH 624

6 POINT NO. 4
36A \$1 45

## PERSEVERANCE OVERCOMES GREATEST DIFFICULTIES 65 NUMEROUS POLITICAL ORATORS

# CONTRACTORS DISCOURAGE ENTERPRISING MANUFACTURERS FROM BUILDING HANDSOME FACTORIES 4567 

REFRESHING EVENING BREEZES DRIFTED OVER THE CALM SILVER LAKES BRINGING DELIGHTFUL RELIEFTO EXCURSIONISTS 945

## COMBINATION GOTHIC

## 24 Point No. 1528 8A $\$ 300$ <br> 

24 Point No. 1527 8A \$300
CALIFORNIANS GILDED CHARMS 18 Point No. $1525 \quad 14 \mathrm{~A} \$ 240$ MAGNIFICENT EQUINE 12 Point No. 1524

12 POINT NO. 1523
AMERICAN BOOK PUBLISHERS
12 POINT No. 1522
24A \$2 25
TRANSCONTINENT EXCURSION
12 POINT No. $1521 \quad 30 \mathrm{~A} \$ 225$
VALUABLE ROCKY MOUNTAIN MINERAL
6 Point No. 1533
40A \$200
NEW PRINTING INVENTIONS AND APPLIANCE
6 POINT NO. 1532
40A \$175
IMBUED WITH THE PASSION FOR STOCK GAMBLING
6 Point No. 1531
42A \$1 60
WEIRD AND FANTASTIC PRODUCT IN ROMANTIC LITERATURE
6 POINT NO. 1530
45A \$150
RUSSIAN RULER AND PUBLIC OFFICERS ALWAYS IN MORE OR LESS PERIL
6 Point No. 1529
45A \$1 40
EXHIBITOR OF ATHLETIC SKILL AND WESTERN PEOPLE QUITE WELCOME S42S

## GOTHIC No. 1510



14 POINT $18 \mathrm{~A} \$ 2.25$

## HUNGRY PEOPLE FEASTING

12 POINT
PRINTS CONGRESSIONA COMPILE ENACTMENTS 95

PICTURESQUE LAANDSCAPES OF MISSOURI HUNTS DELIGHTFUL SCENES 80

## 8 POINT

28A \$1 35
MANUFACTURER OF FINEST SURGICAL INSTRUMENTS HOSPITA\&LS SUPPLIED WITH BEST CUTTERS 82

GOTHIC CONDENSED No. 127


40 POINT

## FLORAL 6 TENDER

8A \$2 45

## MONKS DESERVED 8

28 POINT
MEXICAN 345 RESORTS

## 38 PATRONS DEMORALIZE IMPENETRABILITY

GOTHIC ©ONDENSED NO. 127

## BEDOUINS PROCURE MISERIES

## DELLCHTFUL CLIMATES ENOOYABLE

16 POINT
24A $\$ 195$

## 63 LAUCHABLE SITUATION RETURNABLE

12 POINT
32A $\$ 180$

## STANDARD UNABRIDCED WORLDS GEOCRAPHY PRESENTED WHENEVER DESIRED

restore fraternal relations inducinc commercial interests COLUMBIA COLLEEE INTRODUCTION SOCIETY

| 6 POINT | 48A \$125 |
| :---: | :---: |
| DEMORALIZED ARMENIAN SETTLEMENTS | PRINTERS ON 6 POINCOVER HISTORICAL MANUSCRIPTS |
| TURKISH BRUTALITIES 678 | PRA 30 |
| HUMANE INFLUENCES INTERCEDING | UNDERCROUND CHAMBERS |
|  | 283 |

GOTHIC CONDENSED No. 128

# 48 POINT 4A \$3 55 HURT BIRDS <br> 42 POINT <br> 5A $\$ 280$ <br> HERBIVOROUS 

## 36 POINT <br> 8A \$3 10 <br> BRUSH 4 CORKS

30 POINT
10A $\$ 265$

## CURIOUS NOVELTY4

GOTHIC CONDENSED No. 128
BUILDING FRUIT STANDS

18 PJINT $18 \mathrm{~A} \$ 210$

## ROMANESQUE 94 PERFORMERS

16 POINT

## 63 LIBERAL INDUCEMENTS OFFERED

12 POINT

## GREAT BARGAINS 459 WINTER GLOVES

# 10 POINT <br> 36A \$170 <br> <br> 827 MAIDEN WANDERING THROUCH LEAFY LANES <br> <br> 827 MAIDEN WANDERING THROUCH LEAFY LANES MOUNTING MONTANA MOUNTAINS 

 MOUNTING MONTANA MOUNTAINS}

## ESTIMATES AND SPECIMENS FURNISHED IMMEDIATELY HANDSOME STEAMERS BURNED 34567

| 6 POINT | $48 \mathrm{~A} \$ 155$ | 5 POINT ON 6 POINT $56 A$ \$1 45 |
| :---: | :---: | :---: |
| DEPARTING POLITICIAN WALKING | REMARKABLE INDUCEMENTS OFFERED |  |
| SILVER EXHIBITS 945 |  | NUMEROUS HARDSHIPS 5678 |

## CHAMFER CONDENSED

96 POINT


84 POINT


72 POINT


## CHAMFER ©ONDENSED




36 POINT
10A $\$ 375$
ENCOURAGE

22 POINT
18A \$300


12 POINT
36A $\$ 260$
GREAT INTENTIONS PMRJUED

8 POINT
45A \$200
beELT Eunopean Reftawant superg FAMOUS MUSICHL ARIITSTS

1294587890

40 POINT $\quad 10 A \$ 490$ Inoulbed 28 POINT 14A $\$ 400$


18 POINT 30A \$3 60

## LIBERTY PROCLIMMED

10 POINT
36A \$200
JUVENILE YOUMG EXPEERMENTERS

6 POINT
professon githeena's sweet extanct of roots mencinal phopeaties defined

1234567890

GOTHIC CONDENSED No. 122

72 POINT


3A 6a $\$ 1085$
3A $\$ 425$


3A \$2 90
3A $6 \mathbf{a} \$ 770$


4A 8a $\$ 610$
5A $\$ 265$

## HER Net Gain 6

6A 12a $\$ 590$
5A $\$ 205$

## 53 REMorse Pains

36 POINT
PENS Rust

GOTHIC CONDENSED No. 122
24 POINT $\quad$ 10A 20 a $\$ 385^{\circ}$ 6A $\$ 105$

## Northern Lumber District ENRICHED FOREIGNER

## 20 POINT <br> Returned Patriots Derive Fame HONORED 4 PRESIDENT

18 POINT

## Merchants Desire Personal Mention 24 BEAUTIFUL THOUGHTS

# 12 POINT <br> 18A 36a $\$ 230 \quad 10 \mathrm{~A} \$ 050$ <br> Combine Receive Benefit 6 Rhymes With Reason PHILOSOPHIC MANIFESTATION 365 

Transcient Printers Determine Reasonable Technical Measures Situations Considered Monotonous EDITORIAL COMMENTS GLORIOUSLY RECEIVED

## GOTHIC ©ONDENSED No. 129



* 60 POINT


48 POINT

## BRIGHT SCholar

# Standard DEMANDS 

GOTHIC CONDENSED No. 129

24 POINT
15A 20a $\$ 400$

# Standard Doctrines Enforced FRENCH REPUBLIC 

20 POINT
15A 20a $\$ 265$

# Choicest American Features Coveted ANCIENT REMARKS DESIRED 

Continuously Unrewarded Christmas Dreaming

## GRANDEST BELOVED SECRETS

Numerous Strange Inventors Protesting Outrageously INSINUATING MASQUERADE COSTUMES

* 10 porns 20A 40a $\$ 175$
Complimented Organizations Remained Handsomely Regarded ORIGINAL ELOQUENCE DISCOURAGED

GOTHIC ©ONDENSED No. 123

36 POINT
6A 12a $\$ 590$
Handsome Monster

## EXCURSION

# Magnificent Improvement 

 GRAND 45 MARCHDiamond Combination Exposed 976 FINEST SERIES

Extraordinary Commercial Situation Popular Concerts 78
SEVENTH OCEAN EXCURSION
GOTHIC CONDENSED No. 123
14 POINT18A 36a $\$ 315$
Remarkable Railroad Station Extensions
Enterprising Newspaper 74 NORTHERN TRUST COMPANY

# Minor Speculators Accumulate Vast Amounts Individual Securities 627 NORTHWEST MARKETS REVIEWED 

# Delivering Contributions from Charitable Aid Societies 

Rushing German Soldiers 79

## AMERICAN HISTORICAL INSTITUTIONS

457 Encountered Difficult Controversies LATEST SERIES EGYPTIAN ORNAMENTS RECEIVED
The World is Full of Fools and Those Who Would Not Wish to See One Must Not Only Shut Themselves Up Alone But Must 839

GOTHIC ©ONDENSED No. 124


36 POINT

# Consumer Generate MONSTERS 86 

# Introducing Receptacles MONGOLIAN 45 

GOTHIC CONDENSED No. 124

24 Point

# Monastic Costumes Becoming MAIDEN 82 HELPERS 

## Blessings Descending Generously BEFORE 68 RICHES

# Victorious Multitude Marched Triumphantly MILITARY ACHIEVEMENTS 

Decorated Foreign Substance Illuminated Beautifully MODERATE DESCENDANT INCLINATION

8 POINT

32A 64a $\$ 285$
Eternal Blessings Bestowed Meritoriously on Hastening Pilgrims GLORIOUS IMMORTALITY COMPREHENDED

Gothic Extra Condensed No. 122


60 POINT
5A 10a $\$ 965$


48 POINT
6A 12a $\$ 920$


42 POINT
6A 12a $\$ 690$


36 POINT
6A 12a \$480
CONSECRATION Presentations

Gothic Extra Condensed No. 122

## 30 POINT

8A 16a $\$ 480$

## Elaborite Monitana Quati Mines RAREST ORENTAL ROSES

24 POINT
10A 20a $\$ 420$

# Departing Worshipers Receiving Prayers REMARKABLE 47 ISTTRIBUTION 

22 POINT
12A 24a $\$ 400$
Reverse Side Having Many Revolving Chambers NEPTUNE SEEMS ENRAGED 873

<br>Constantly Exibiting Wondefful Miscellaneous Inventions PROCURING RENOWNED MEDCLINES 56789

Revised Histories of Many Celebrated Modern Characters Nearly Ready for Publication CHARTIABLE LAOIES DISTRBUTING WWiter CLOTHING 3456

Gothic Extra Condensed No. 150


18 POINT
GERMAN BROTHERHOOD Govering Kingdoms

12 POINT
This Handsome Face Useful 72 COPPER ALLOY TYPE FOR SALE

20A 38a $\$ 275$
TIME WITH SILENT FOOTSTEPS Many Happy Days Forever Fled from Us

Travelers Braving the Dangers of the EXPLORATIONS WITHIN THE ARCTIC CIRCLE 48

## JOHNSON GOTHIC

# 16 Point <br> 16A 24a $\$ 400$ <br> MELANCHOLY AUTUMN DAYS 

 Indiscreet Friends Reproved Architect of His Own Fortune 2
# CONSPICUOUS BY THEIR ABSENCE 

Determined and Unrelenting Taskmaster

HE INDULGED IN LOUDNESS AND IRREVERENCE Sure Mark of a Low and Unregenerate Nature $\$ 82$

GOTHIC No. 124
REMinder

36 POINT
Honor Deals NUMBER

6A 10a $\$ 515$

## Bond 4 House

 FORTUNE
## 24 POINT

8A 16a $\$ 450$

## Encores Tendered HERDSMEN

## GOTHIC No. 124

18 Point
12A 24a \$3 50

## President Received Securities Investment 42 Drawn SUBURBAN TRANSFER

12 POINT<br>18A 36a \$250<br>Revised Dictionaries Caused Unusual Demand Seminaries Endorse Education UNABRIDGED EDITION POPULAR<br>Ministerial Invocations Received Honorable Mention Deceased Members Eulogized 369 BEAUTIFUL PROGRAM RENDERED<br>\title{ Examination Invites Criticism from Distinguished Connoisseurs Ancient Classical Lore Perpetuated EXHIBITED PAINTINGS DELIGHT MULTITUDES }

GOTHIC No. 125


42 POINT
4A 8a $\$ 710$

## BEN 4 Runs

36 POINT
Eastern Dudes DECISION

30 POINT
8A 16a $\$ 520$

## Heretics Ostracized MODERN 24

# Desire Honest Method 63 NORMANS 

## GOTHIC No. 125

# Receive Christmas Presents PLUMP 4 GANDER 

# Peasants Denounce Aristocratic Grandeur LIGHTER BURDENS 

# Extended Mercies Shown Unlawful Members 258 FIREMAN BADLY INJURED 

# Leonora Divorces Falsified Education From Science POLITICAL AMBITIONS THWARTED 

# Endeared Ruralistic Tendencies Deserve Severe Criticism <br> Farmers Contradict Measurements BOHEMIAN PROPOSED ENCAMPMENT 85 

## GOTHIC NO. 122

3A 6a \$9 25
5A \$5 45



36 POINT
4 A 8 a \$6 60
5A $\$ 310$


# Hudson Maiden HUNTERS 

SMALL CAPS WITH ALL SIZES EXCEPT 5 POINT.

# GOTHIC No. 122 <br> HERO Under Ocean 

18 POINT $\quad 10 \mathrm{~A} \quad 20 \mathrm{a} \quad \$ 315 \quad 10 \mathrm{~A} \quad \$ 125$

## StOLEN Security Bonds WORLD MAKER

16A 32a \$3 65

## Unconventional Advertiser REMOTE SCIENCE

10 PoINT
18A 36a $\$ 315$
18A $\$ 115$

# Modern Hercules Discards Cigar REPULSIVE FACE 95 

8 POINT
$24 \mathrm{~A} 48 \mathrm{a} \quad \$ 345 \quad 24 \mathrm{~A} \quad \$ 10$

## Emperor Presents Friend with Diamonds ELEMENTARY STUDIES

## Disgruntled Politicians Refuse Honorary Offices 2345 UNDER HYPNOTIC INFLUENCE

## 5 POINT

Unscrupulously Disregarded Swiftly Passing Golden Moments INVIGORATING EXERCISES RESTORE FRESHMEN

## ROYAL GOTHIC



36 POINT
5A 10a $\$ 705$


30 POINT
6A 12a $\$ 525$
RESIN Burned

24 POINT
8A 16a \$5 05
Beautiful Flower NOURISHED

## ROYAL GOTHIC

18 POINT

## $\longrightarrow 12$

10A 20a $\$ 315$
Ninth Dose Proved Fatal DECIDE SUBJECT

# Disastrous Hailstorm Predicted SOUTHERN 42 ARKANSAS 

# Natural Amiable Qualities Invulnerable 

 Friends Receive Honors SOCIETY EMBRACES DUKEDOMMountainous Scenes Lure American Tourist Fortunes Facilitate Pleasure GLACIERS CONTINUE FORMIDABLE 38

## MID=GOTHIC SERIES

## 72 POINT



60 POINT


54 POINT


Muscle

## MID=GOTHIC SERIES

48 POINT
4A 6a $\$ 725$
CLINTONIA Mansion

42 POINT

## DARK BELLE Hercules

36 POINT

## MEMPHIS MAID

 First Engine7A 10a $\$ 425$
MONEY GRABBERS Three Card Men

## MID=GOTHIC SERIES

## MAGAZINE PUBLISHER Account Books 81

## SPECIMENS OF FINE WORK Prayer for Printers

14 POINT 12A 18a \$3 25

## PUNCTUALITY GREAT IN BUSINESS Still Tongue Maketh a Full Stick

# SEEST THOU A MAN DILIGENT IN BUSINESS He Shall Stand Before Kings 

habitual laggards soon requested to resign Dropped Letter Must be Distributed at Once

CONSULT THE FOREMAN FIRST UPON ALL BUSINESS MATTERS
Affected Dispatch is one of the Business Faults
let my death come from spain for then it will be long in coming Time is the Measure of Business as Money is of Wares, said Bacon

## COPPER ALLOY TYPE

## TAYLOR GOTHIC

48 Point

4A 5a $\$ 775$
5 ?

## 36 POINT

$5 \mathrm{~A} 8 \mathrm{a} \$ 550$

# Boston 3Globe 

24 POINT
10A 15̄a $\$ 450$

## Generous 9 Christmas PRAISE GIVING

## 18 POINT

## Produce Century Flowers 2 YEARS OF STUDY

Thanksgiving Proclamation Annually 89 CHARLESTOWN MONUMENT

Middle West Customers £34 Demanding Novelties ROMPING THROUGH GARDENS

## LINING GOTHIC No. 43

## Remembers SOUND

8A 12a \$6 60

## Home Bought MEMBER

## 24 POINT

10A 15a $\$ 520$
Nomads Ramble ROVERS

18 POINT
Mansions Remodeled
ARCHITECTS

## LINING GOTHIC No. 43

12 POINT
25A 40a $\$ 420$

## Industrial and Financial Crashes REFORM AGITATED

9 POINT<br>36A 50a $\$ 390$<br>\title{ Modern Improvements in Roofing Material THATCHED MANSIONS }

# Relaxation and Repose of Hard-Worked Miners HONORABLE COMPETENCY 

# Oblique Inclinations of the Base with the Horizon Discussed THEODOLITE REPEATING CIRCLE 

Changes in the Atmospheric Strata Exemplified by Noted Astronomers
MICROSCOPIC VERNIER INDICATIONS COMPARED

6 POINT NO. 415 60A $\$ 225$

CIRCUMFERENCE OF THE TERRESTRIAL SPHERE SCIENTIFICALLY CONSIDERED BY EXPLORERS SOME INSTANCES OF INACCURATE GEODETIC OPERATIONS

## LINING GOTHIC No. 44

6 A 8a $\$ 765$
Monument


## 30 PoInt

8A 12a $\$ 695$
Amusements HONOR

## 24 POINT

10A 15a \$5 65

## Wearied Soldier RESTING

# Humorous Managers DESIRABLE 

## LINING GOTHIC No. 44

## 12 POINT <br> 22A 40a $\$ 410$ <br> Disturbing Musical Milkmaids HILLSIDE SPORTS

> Investigating Devastated Properties MORNING RAMBLES

8 POINT
36A 55a $\$ 380$

## Automatic Machine and Pickpocket Detectors INTERESTING LECTURES

6 POINT No. 422
50A 70a $\$ 445$

## Contentment and Harmony Nestle on the Hearthstone SECURITY FOSTERED PEACE

6 POINT No. 421
50A \$2 35
DESPERATE BRIGANDS CAPTURED AND CORRECTED MOUNTED GUARDS SUMMONED

6 POINT NO. 420
50A $\$ 170$
THRASHELS AND COWHIDE WHIPS REQUIRED FOR SERVICE SCOURING THE COUNTRY FOR BURGLARS

6 POINT No. 419
50A \$140
HAPPY HOUSEWIVES OVERHAULING BEDCLOTHES WITHOUT DIFFICULTY POLICEMEN HUNTING MIDNIGHT PICKPOCKETS

## LINING GOTHIC No. 45



30 POINT
6A 9a $\$ 635$

## Entertaining MUSIC

## Honest Person FRIENDS

# European Countries EXCURSION 

## LINING GOTHIC No. 45

12 POINT
20A 30a $\$ 400$

## Examining the Latest Styles MODEST DAMSELS

9 POINT $\quad 25 \mathrm{~A} 45 \mathrm{a}$ \$3 85

## Humorous Yarns and Fishing Stories CHARMING SIMPLICITY

# Mental Repose Amid the Handiwork of Nature MIDSUMMER HOLIDAYS 

# Liberal Pensions Recommended for Disabled Soldiers LEGISLATIVE ENACTMENT 

ESCAPING FROM THE EMBRACES OF A WILD BEAST STRUGGLING AGAINST POWER

6 POINT No. 425】 45A $\$ 190$

DESCRIPTIONS OF PARIS DURING THE FRENCH REVOLUTION DINNER TIME AMONG THE INSURGENTS

## PHILADELPHIA LINING GOTHIC

## 48 POINT No. $648 \quad$ 7A 9a $\$ 650$ <br> FRENCH Saloons

36 Point No. 636

## Grandeur Overdone EXHIBITIONS

30 POINT NO. 630
12A 15a $\$ 500$
Chased Medals Granted REMUNERATION
PHILADELPHIA LINING GOTHIC18 POINT No. 618
Enthusiastic International Discourse MOMENTOUS QUESTIONS

# Temerarious Parliamentary Consideration UNCONCERNED STATESMEN 

# Influential and Eloquent Citizens Renominated DEFENDING MUNICIPAL POLICIES 

# Reminiscences of Twelve Celebrated European Travelers SUPERIOR JUVENILE LITERATURE COMPILED 

 SHREWD AND CONSCIENTIOUS EMPLOYER OF WORKMENPHILADELPHIA LINING GOTHIC

# Hideous Dreams 

 NIGHTMARE
## Musicians Resolute ENTERTAINERS

# Graceful Ocean Steamer PROUD COXSWAIN 

PHILADELPHIA LINING GOTHIC
18 POINT NO. 718 ..... 18A 28a $\$ 450$
Indesinent Society Grumblers DISCONTENTMENT

# Frequent Extravagance Detected GUARDIANS FRIGHTENED 

# Advancing Microscopical Investigation SUPREMACY ACKNOWLEDGED 

# Cash Registers with Indispensable Multiplier INGENIOUS CONTRIVANCES DEVISED 

# Residents Secure Lasting Results by Concerted Action EXTORTIONATE COMPANIES CONDEMNED 

## PHILADELPHIA LINING GOTHIC

48 POINT NO. 848


6 A 8a $\$ 850$

## Nurse

# Honest Stock OPINIONS 

Informal Demand PRECOCIOUS

## Wonderful Performers HASTY NOTION

PHILADELPHIA LINING GOTHIC
Excursion Rate Decreased MODERATE OUTLAY

# Unraveling Crude ManuscriptZEALOUS PRINTERS 

12 POINT NO. 812

## Harmonious Productions Finished AUTOMATIC DEPARTURE

10 POINT NO. 810
35A 50a $\$ 400$

## Lovers Ramble Through Secluded Gardens BACHELORS PLEDGE PROTECTION


#### Abstract

Unimpeached and Cherished National Resolutions EULOGIZING DISTINGUISHED ENACTMENTS


[^12]
## PHILADELPHIA LINING GOTHIC

48 POINT No. 948
5A 7a \$8 50

## GUN Shot

36 POINT No. 936
6A 9a $\$ 700$

## Noble Gains DESIGN

## 30 POINT NO. 930

8A 10a $\$ 600$

## Decided Craze MUSICALE

# Quick Road Home HORSE RUNS 

## PHILADELPHIA LINING GOTHIC

18 POINT NO. 918

## Complete Nomination ENTICEMENT

## Giving Evidence of Truce FOREIGN RUMORS

# Residents Honored Centurion REMARKS DEFINED 

 GORGEOUS HANDIWORK INDEPENDENT IMMIGRATION DISPLAYING OSTENTATIOUS POMPOSITY$$
1234567890
$$

## PHILADELPHIA LINING GOTHIC

48 POINT NO. 1048


4A 6a $\$ 925$



30 POINT NO. 1030
7A 10a \$650

## Bland Maids

 PURITAN
# Unruly Crowds DISORDER 

## PHILADELPHIA LINING GOTHIC

18 Point No. 1018 14A 20a $\$ 500$

## Quickly Concluded SUNNY DAYS

## Slumber Comfortably ANGELS DREAM

# Deacons Criticise Editors MANKIND REBUKED 

# Combine Refuses to Heat Cars SUBURBAN CONTRACT 

 CALISTHENIC DEMONSTRATION
## PHILADELPHIA LINING GOTHIC



36 POINT NO. 1136
5A 9a $\$ 850$


30 POINT NO. 1130
7A 10a \$7 00

## Meat Store

 GRAND
# Golden Record ENDURING 

## PHILADELPHIA LINING GOTHIC

## Silver Mania Cure WEST BOUND

# Regiment Organized INDEPENDENT 

12 POINT No. 1112<br>20A 32a $\$ 475$<br>Eastern Coffee Houses BRIGHT OPENING

10 POINT No. 1110

## Comedian Satisfies Audience JOCULAR HARLEQUIN

Magnanimous Billiard Tournaments ENTRANCING RECREATION

Prosperity Attends Sedulous Researcher KNOWLEDGEFOREVERYBODY 1234567890

## PHILADELPHIA LINING GOTHIC

4A 5a $\$ 925$


36 POINT NO. 1236
5A 7a $\$ 775$


30 POINT NO. 1230
6A 9a \$650


24 POINT NO. 1224
9A 12a $\$ 550$

## Gentle Dame

 COURTED
## PHILADELPHIA LINING GOTHIC

18 POINT NO. 1218
12A $15 \mathrm{a} \$ 500$

## Operatic Chorus HARMONIZE

# Gimcrack Dancers 

## BURLESQUE

12 POINT No. 1212
18A 28a $\$ 450$

## Violent Storms Cease ROUGH SEASON

Cautious Bridge Mechanic FORDING STREAMS

8 POINT NO. 1208
28A 42a $\$ 400$
Ninth Alaskan Excursion Started ESQUIMAUX GUARDIANS

6 Point No. 1206
30A 45a $\$ 375$
Moderate Charges for Home Comforts JUDICIOUS HOTEL MANAGER

1234567890

## PHILADELPHIA LINING GOTHIC

48 POINT NO. 1348
3A 4a \$10 00


36 POINT NO. 1336
$4 \mathrm{~A} 6 \mathrm{a} \$ 850$


30 POINT No. 1330
6 A 8a $\$ 700$


7A 12a $\$ 600$
Metal Clock BRONZE

## PHILADELPHIA LINING GOTHIC

18 POINT NO. 1318
10A 14a \$5 25

## Modest Gowns MORNING

## Sealskin Dolman REDUCTION

12 POINT NO. 1312
18A 28a $\$ 475$

## Water Supply Fails DUSTY FOUNT

10 POINT No. 1310
20A 35a $\$ 450$

## Modest Percale Necktie OOLORS BLENDED

8 POINT NO. 1308
Strange Eoulevard Emporium EARNESTMMRATHMT

Ornamented Deoanter Speoialties


1234567890

## PHILADELPHIA LINING GOTHIC

48 POINT NO. 1448


5A 7a $\$ 975$
36 POINT NO. 1436


30 POINT NO. 1430
6A 9a $\$ 825$
 CHICK

## North Zone



## PHILADELPHIA LINING GOTHIC

# Silver Watch GENUINE 

Smart Cake Baker
HONEY TARTS

10 POINT NO. 1410
22A 32a $\$ 475$

##  

8 POINT No. 1408
25A 40a $\$ 450$
Lucrative Situation Desired POLITIOALSINEOURE

Temdering Oustomarymeoeptions
 $12345 \in 7830$

## LINING GOTHIC EXTENDED No. 40

36 POINT


4A 6a $\$ 710$


5A 7a $\$ 515$


24 POINT

## FAST

18 POINT'

## Native

14 POINT
12A 18a $\$ 350$

## MODERN Steamer

12 POINT
Phototype

10 POINT
IMPRUDENT Midshipmen
8 Point ${ }^{20 A 30 a \$ 300}$
Refined Gaskin
TEARQUICK
12345

6 POINT
25A 35a $\$ 300$
Bargain Pursuers INDUSTRIOUS 12345

## GOTHIC WIDE

36 POINT NO. 1
5A \$6 30


30 POINT NO. 1
5A. $\$ 455$


24 POINT NO. 1
6A $\$ 385$


20 POINT NO. 1
10A $\$ 380$
FARM LANDS

16 POINT No. 1
8A $\$ 245$
THE OLD PATH

12 POINT NO. 1
12A $\$ 230$
$4 \square \square \rightarrow \square \rightarrow$

10 POINT No. 1
14A \$180
MISSOURI FARMER 8

8 POINT NO. 1
16A \$170
79 LARGEST STEAMBOAT

6 POINT NO. 1

22A \$255


| 6 POINT NO. 3 35A \$2 35 | 6 POINT No. $4 \quad 35 \mathrm{~A}$ \$205 |
| :---: | :---: |
| MODELSAFES 79 | LARGE BOAT RACE |
| 6 POINT No. $5 \quad 35 \mathrm{~A}$ \$200 | 6 POINT No. 6 35A \$200 |
| HOPE NOW BLASTED 8 | 4 RUTHLESS HAND OF TIME |

## GOTHIC WIDE No. 2

## 24 POINT <br> BOAT Lines

20 POINT

# Snow 5 BIRD 

16 POINT

## Eastern Custom FASHION

12 POINT
12A 18a $\$ 415$

## European Nations CONGRESS

10 POINT
14A 20a \$3 15
28 Powerful Machines REPAIR SHOPS

8 POINT
16A 28a \$3 20



35 Founded by Small Subscription PUBLIC LAW LIBRARY

## GOTHIC SLOPE No. 20

22 POINT
10A 22a $\$ 350$

## Chinese Garden 29 Production WHEAT AND BARLEY

18 Point
14A. 32a $\$ 325$
Siberian Monarch 87 Delivers Oration AMBITION LEADS DISCRETION

20A 40a $\$ 300$
Romantic Literature 6/5 Bought in London Markets IMPORTANT ACQUISITION TO LIBRARY

10 Point
22A 50a $\$ 275$
Some Ancient Manuscripts and 20 Parchments Received ELEGANTLY BOUND IN MOROCCO LEATHER

8 POINT
28A 56a \$250
Designed to Furnish Pastime and 34 Amusement for School Children Robinson Crusoe and Several Bright Stories INTERESTING SAYINGS REPEATED AMONG COMPANY

[^13]
## GOTHIC ITALIC No. 124

# 10A $200 \mathrm{a} 320 \quad 10 \mathrm{~A} 815$ <br> 24 POINT <br> Orations ENGRAVED EMPHATIC 

18 POINT
12A 24a $\$ 295 \quad 12 \mathrm{~A} \$ 095$
62 Moderation EDUCATED Monitors

12 POINT
18A 36a $\$ 255$ 18A $\$ 090$
Brandishing Weapons Moderately Displaying
BEAUTIFUL 45 Autographs

10 POINT
24A 48a $\$ 265$
24A $\$ 085$
Beautiful Entertainments for Collegiate Advantages
here honorable 4368 Occupations Select

8 POINT
24A 48a $\$ 220$ 24A \$0 70
Artistic Conversationalists Ignored Parliamentarian Struggles ORGANIZING UNANIMOUSLY

Freebooters Gymnasiums Including Coeducates

6 POINT
32A 64a \$2 25 32A \$0 75
Unconsciously Bestowing Blessings Upon Heavens Chosen People Worshipped UNGATHERED SALVAGES FROM SUBMARINE Subsequent Pilferings Restored through Charity Great 54

[^14]
## ©OMBINATION ITALIC GOTHIC

48 POINT NO. 150
4A \$400

## PROVIDE 15

# 36 POINT NO. 149 <br> 6A $\$ 340$ <br> HOME 4 RULES 

 23 GENERAL CARGO
## 24 POINT NO. 137 <br> 10A $\$ 225$ <br> 

18 POINT NO. 136
14A \$200
PHILOSOPHIC STIMULANTS 79
12 POINT NO. 135
16A \$1 40

## REPRESENTED BUILDING MATERIAL 86

12 POINT No. 134 20A $\$ 140$
Latest catalogue 5 FOR DELIVERY

6 POINT NO. 132 30A \$1 35
87 SUPERIOR PLATES FROM IMPROVED MACHINE

12 POINT No. 133 24A $\$ 140$
14 JOB PRINTING PRESSES SECOND-HAND ROOM

6 POINT NO. 131 40A \$1 35
NOBLE PATRIOTS 875 LONG DEPARTED UNITED STATES OF AMERICA

Gothic Italic Extra Condensed

42 POINT 8A 10a $\$ 700$

# BEAUITFIU PAMMTMES <br> Admire Ilolle Enveruror 

36 POINT
9A 12a $\$ 600$
ENTERPR/SS/NG MUSICIANS
Numerous Selections Given

30 POINT
10A 14a \$5 00
ORIENTAL MAMNERS OR CUSTOMS
Heary Importers 63 Prize Woolen

24 POINT
12A 16a \$4 25
GENUUS OF RICHELIEU AND MAZARIII Developing Greatest Executive Ability

## Gothic Italic Extra Condensed

# COURTLY AND UNBOUNDED EXTRAVAGANCE 

 Madame de Pompadour's Expense Account
# FRIVOLOUS AND PLEASURE-SEEKING TRAVELERS 

Excursions Direct to the Cumberland Mountains

FALL OF NAPOLEON AS A LESSON TO FUTURE TYRANTS Manners and Morals to be Pondered Over for Eternity
great bargains in bath wrappers for ladies and men Convince Yourself That These are the Very Finest Goods Made

MUCH DISCONTENT AND CHAGRIN ALWAYS FOUND IN THE UNION OF MAY WITH DECEMBER She Accepted Him Solely for His Name and Rank, and He Married Her Only for Her Beauty

## GOTHIC ITALIC

60 POINT NO. 123


3A 6a \$9 60



36 POINT No. 123
5A 10a $\$ 640$
Craves Bonus REUNIONS

30 POINT NO. 112
10A 14a \$450
Roast Turkey Gobbler THANKSGIVING

## GOTHIC ITALIC

20 POINT No. 112
18A 24a \$3 65

# Drying Up a Single Tear Has MORE MERIT 53 

# Youth and Wisdom Were Not Combined DECORUM LIMPS BEHIND 

12 POINT No. 112
22A 38a $\$ 250$

# How Peaceful and Powerful is the Quiet Grave Which Hushes Worldly Strife sLEEP WHICH KNOWS NO WAKING <br> Don't use Big Words in Promulgating Useless Esoteric Cogitations or Articulating Superficial AND RAMBLING EXPRESSIONS OF SPEECH 

When Athens' Armies Fell and Fettered Thousands Bore the Yoke of War at Syracuse, then Redemption rose up in the attic muse and conquered

# 'Tis Sweet to Hear the Watch Dog's Honest Bark bay Deep-Mouthed Welcome as we Draw near Home, 'tis Sweet to SEE THE OLD FAMILIAR OBJECTS AS THE DAY COMES 

## DORIC ITALIC

60 POINT
4A 5 a $\$ 1550$


4A 5a $\$ 1075$



36 POINT


## DORIC ITALIC

## 30 POINT

5A 7a \$650


24 PoINT
6A 10a $\$ 500$

## $\$ 12$ Goast Defence FRENCH NATION

American 39 Republic PRESIDENT-ELECT

12 POINT
10A 20a $\$ 425$

## Glorious Melodies Inspire 287 QUOTATION FOR LITERATI

£93 Government Officials Nominated HAUGHTY SPANIARDS VAGATE

Grand Music Interspersed by Intervals 16 several beautiful notes prolonged MUSIG IS THAT MODEL OF DIVINE ELEGANGE

## INCLINED GOTHIC

## 24 POINT <br> SAD 2 <br> 8A $\$ 300$ <br> 18 POINT <br> 12A $\$ 250$ <br> tURN <br> 43 HALL <br> 16 POINT <br> 14A \$2 25 <br> SOUTH 56 GUARD BALTIMORE

$\square^{2}-$

12 POINT
20A \$2 00
CYCLE PRESS CLUB 31
LIFE IN NEW YORK

10 POINT
24A $\$ 175$

## OUR NOBLE SHIPS STEM 79 THE RIO GRANDE

8 POINT
26A \$150
KNIGHTS TEMPLARS PARADED 1895
THROUGH BOSTON STREETS
6 POINT NO. 7
28A $\$ 125$
ITALIAN OPERA AT MECHANICS BUILDING 23 EXCURSIONS TO EUROPE

6 POINT NO. 6
30A \$1 25
39 HUNDRED THOUSAND EXCURSIONISTS WENT FINE EMBROIDERY MATERIALS EXHIBITED

6 POINT NO. 5
32A \$1 25
INVENTIONS DISPLAYED 86 MISCELLANEOUS

6 POINT NO. 4
34A \$1 25
FASHIONABLE 90 LOCATIONS COMMONWEALTH

QUENTELL SERIES


60 POINT


54 POINT
4A 5a $\$ 1025$

Endured

## QUENTELL SERIES



42 POINT
4A 6a $\$ 725$


# Stop Thief 

AUGUST RAMBLES
Evening Hour

## QUENTELL SERIES

## 24 POINT

8A 10a $\$ 400$

## RECORD DISPOSITIONS Undisputed Claims

# FRUIT RAISERS' ASSOCIATION Exhibiting Productions 

## PICKING BEAUTIFUL WHITE FLOWERS During Short Holiday Seasons

# ALWAYS RECOMMEND SUPERIOR QUALITIES Prices That Defy Competition 

PROSPECTIVE BUYER ASSURED COURTEOUS TREATMENT Strategetic Real Estate Dealers Have Success

JUDICIOUS ADVERTISING HAS IMPROVED RAILROAD BUSINESS
Vestibuled Trains Between Keokuk and Rochelle
benevolent christian gentlemen propose building charitable homes Plans and Specifications Cheerfully Furnished on Application

## DE VINNE EXTENDED



42 POINT $\quad 4 \mathrm{~A} 5 \mathrm{a} \$ 1000$


## Broke



Makers

30 POINT
5A 8a $\$ 700$
MODESTY Shocked

## DE VINNE EXTENDED



18 POINT
9A 12a $\$ 450$

## GREAT ORATORS Fine Speech

14 POINT
10A 14a $\$ 375$

## EASTERN CLIMATE Childhood Scenes

# TEMPERANCE MEETING Thursday Night 8 

## COMMISSION TO MERCHANTS Payment Promptly Made

 Caledonian Club AssociationsDE VINNE SERIES

72 POINT


60 POINT


54 POINT


Mantel

## DE VINNE SERIES

## Leader

42 POINT
4A 6a $\$ 725$


Station

36 POINT
 Corporate


## DE VINNE SERIES

## 24 POINT 8A 10a $\$ 400$ <br> BUILDING STONE Strange Design

18 POINT
10A 16a \$3 25

## NUMEROUS REQUESTS Severe Customer

14 POINT
12A 18a $\$ 325$

# COLUMBIA BRICK COMPANY Handsomely Dressed Girls 

FIFTH BEAUTIFUL ILLUMINATION Myriads of Electric Lights

MAKES DIRECT TELEGRAPHIC CONNECTION Descriptive Accounts of South America Hardships Encountered by Early Settler
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HARVESTING MACHINERY BROUGHT VERY LOW PRICES
Farmers and Merchants

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4A 5a $\$ 1500$


60 POINT
4A 5a $\$ 1000$


Drama

54 POINT


Honesty

DE VINNE CONDENSED


42 POINT
4A 6a $\$ 550$
 Excavating

36 POINT

## 

 Judgments30 POINT
FLEETING HOURS Smiles of Hope

## DE VINNE ©ONDENSED

## 24 POINT 8A 12a $\$ 400$

## FLOWERS OF WINTER Music of Philosophy

18 POINT
10A 16a \$3 25

## BUILD MOUNTAIN BASTIONS Production of Labor

14 POINT

## RARE EXCELLENCE OF GIRLH00D

 Freshness of Eternal Youth
# SALE OF ANCIENT AND MODERN PICTURES Where Women are Considered Comely 

# gather rich harvest OF NORTH american flora Biographical Inquiry Concerning Rome 

THRIFT OF TIME WILL GREATLY REPAY YOU IN AFTER LIFE With a Profit Beyond Your Most Sanguine Dreams

## DE VINNE EXTRA CONDENSED



54 POINT


## DE VINNE EXTRA ©ONDENSED

# Breech Loading <br>  

# Regular Elections <br> TOWNSHIP VOTE 

## DE VINNE EXTRA ©ONDENSED

## 30 Point

# German Railroad Company RECENT IMPROVEMENTS 

24 POINT

# Reduction in First Cabin Rates 7 SPANISH STEAMSHIP COMPANY 

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Fall of Napoleon as a Lesson to Future Tyrants EXHIBIT OF ANCIENT AND MODERN PICTURES

The Smallest Man was Chemah, a Chinese Dwari, 25 inches STRONGEST FORTRESS IN THE WORLD IS GibRALTAR

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60 POINT


54 POINT
4A 5a $\$ 1125$

## DE VINNE ITALIC

48 POINT
4A 5a $\$ 775$



Granite


## DE VINNE ITALIC

# 24 POINT <br> 8A 10a $\$ 450$ <br> BUSINESS FIRMS Common Sense <br> 18 POINT 10A 16a $\$ 400$ <br> PROSPEROUS FARMER Special Harvest 

14 POINT
12A 18a \$3 25

## SYSTEMS OF PENMANSHIP Muscular Movement 62

## RIGHT OF FOREIGN CORPORATION

Concentrate Your Forces

CONSIDER IMPORTANT BANKING QUESTION Percentages of the Total Subscriptions

BIOGRAPHIES OF MANY DISTINGUISHED PEOPLE Revised Encyclopedia for all Americans

## DE VINNE ITALIC OUTLINE



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54 POINT


## 48 POINT

4A 5a \$7 75


42 Point
$4 \mathrm{~A} \quad 6 \mathrm{a} \quad \$ 725$


## DE VINNE ITALIC OUTLINE



30 POINT
6A 9a $\$ 575$


24 POINT
8A 10a $\$ 450$
BUSIINESS FIRMS
Comnmon Sense

18 POINT
10A 16a $\$ 400$
$\mathbb{P R O S P E R O U S} \mathbb{F A R M E R}$ Speciall Hanvest

SISTTEMS OF PENMANSHIIP Musculaur Movement 72
$\mathbb{R}$


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72 POINT


60 POINT
4A 5a $\$ 1250$


54 POINT
4A 5a $\$ 1050$


48 POINT
4A 5a $\$ 775$


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Governors 21 Body Guard PUBLIC SOLDIER

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John


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VERY STORMY MARCH

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## 18 POINT

10A \＄3 50

# GRATIOT $\div$－STREET $\rightarrow$ BOULDERS准 

# MMODEST 89 FASHIONS QUIET COLOR 

## BORDERING Ọ．ON ．INSANITY $\Rightarrow$ ALTMOST $\cdot$ A $\cdot$ GENIUS恬

FRESH POSIES FROTM THE GARDEN BEAUTIFUL T® BEH○LD

HANDS®TME $\because \cdot F A C E S \div$ VOLUPTUOUS $\because \because$ FIGURES $\rightarrow$ NOYEL•RND•STARTLING•COSTUTMES龽

[^16]
# AMERICAN TYPE FOUNDERS CO. 

## ALASKAN SERIES

48 POINT


3A $\$ 730$


36 POINT


## ALASKAN SERIES

18 POINT $\quad 8 \mathrm{~A} \$ 365$

## REPUBLICAN 85 HORSE

## BAND PLAYED MARCH KINDHEARTED GOLDEN MOMENTS

# BASE COMIC OPERA TROUPE LOVING DESIRE POLITICAL 36 SCHEME 

# NEGRO BARBER SHARES DAILY BREAD HISTORICAL MONUMENT OUTING TICKETS PRINTED CHEAP 

[^17]
## DOUGLAS SERIES

48 POINT $\quad$ 3A 6a \$6 25
GONSumer

42 POINT
3A 6 a $\$ 500$
FIVE 5 Gents
Renew GAME

## 30 POINT

6A 12a \$4 45
DESIGN Gostume

| ${ }^{13}$ Porist $\quad 12424288210$ |
| :---: |
| Decorate Uniform SUPERBLY |

10 POINT
18A 36a $\$ 240$
Spanish Pilots Ruined EXPOSED 786

## LINCOLN SERIES

# 60 POINT <br> 3A 63 \$7 25 BLUE Roses 

48 POINT
NOVEL Drama 42 POINT HOUSE 4 Scene BRING Receipt 79 30 POINT

6A 12a $\$ 375$
85 EARLY Gable News

24 POINT
Numerous Houses Burning
18 POINT
Exceptional Advantages Granted

12 POINT 12A 24a $\$ 225$
Baltimore Lithograph GOMPANY 654

European Writers Gontribute GREAT 786 WORKS

## TYPO SERIES

## 60 POINT <br> Wheat <br> 3A 4a \$700 FIELD

4A 6a $\$ 525$ GLOUDY Weather

36 POINT
5A 7a \$470

# Serpentine <br> DANGER 

## 30 POINT <br> 6A 9a $\$ 355$ <br> EXPORTED Productions

24 POINT
8A 10a $\$ 285$

## Critical Surgical OPERATIONS

## MANSFIELD SERIES

# Grand Boats 

## 36 POINT

4A 8a $\$ 600$

## Spring 83 Game

24 POINT
6A 12a $\$ 400$

## Thomas Pheline Quartette 48 Serenaders

18 POINT
8A 16a \$350
Recorded With Bright Lettering The Commendable Oeeds

Farther We Speed the Better We Learn That Humanities Need 3456

## FERDINAND SERIES

## 60 POINT

3A 5a $\$ 985$
Hydrangea

48 POINT
3A 8a $\$ 735$

## Renewing

## Garden Fence

36 PoINT
4A 10a $\$ 530$ Triendship
Mopring Chicehats
1234567

## HOUGHTON SERIES

# (Monitors 

48 POINT

3A 5a $\$ 925$
Flast (pime

36 POINT


Mascalar Exercises

$$
12 \mathfrak{9} 45695
$$

## MCPULLAGH SERIES



## The Edilop

42 POINT
 The Publicist

ARE VERY POINTED

## MceULLAGH SERIES

30 POINT $\quad 7 \mathrm{~A}$ 10a $\$ 425$

## AND BEST OF ALL THE

 Firsi 5 Papagraphs
# THAT BRAINEST EXPONENT Paper That is Printed 

## 18 POINT

## but tie paper he was running Made ilie Rustij Fossils Swear

SHREWD REPORTERS SECURED DAMAGING EVIDENCE Unfortunate adventureps Disappeared

THE EDITORIAL ASSOCIATION MET IN CAIRO APRIL 28, 1897
The coming Presidential Campaign Was Ably Discussed

## IROQUOIS SERIES



30 POINT

## Quick Maids SMILED

## 24 POINT

5A 10a $\$ 450$

## Honest Dealer - GHEAP

18 POINT

## Western Grandeur MOUNTAINS

8 POINT
15A 30a $\$ 210$
Popular Tragedians ENTERTAINED 12345678

10 POINT
14A 20a $\$ 235$

## Musical Gharm ENTRANGE

6 POINT
20A 40a \$2 40
Regreation Invigorates TERPSIGHOREAN 123456789

## IROQUOIS CONDENSED

36 POINT
5A 8a $\$ 490$
Natural Mound REAGHED

30 POINT
6A 9a $\$ 425$
Modern Diversion GRIGKETER

24 POINT
8A 12a $\$ 375$
Benevolent Mechanics SUBSGRIPTION

Ghoice Selections Rendered OPENING EXERGISES 1234567890

## TRINAL-Series One

## 24 POINT WITH 36 POINT INITIALS

6 A $\$ 300$
INITIALS 3A $\$ 260$

EIGHT MORE

## GROGER

## 18 POINT WITH 24 POINT INITIALS <br> 8A $\$ 285$ 3A $\$ 150$ <br> MODEST GARDEN

$\rightarrow 234567 \lessdot$
ENTER HOMES

## 12 POINT WITH 18 POINT INITIALS <br> 10A $\$ 250 \quad 4 \mathrm{~A} \$ 115$ <br> None Uñer Value


$A B C \sim D E F H$

## TRINAL-Series Two



28 POINT WITH 36 POINT INITIALS


TRINAL-Series Three

48 POINT
3A $\$ 625$


36 POINT WITH 48 POINT INITIALS
$4 \mathrm{~A} \$ 540$
initials
HINDERS


24 POINT WITH 36 PJINT INITIALS
RINK
$6 A \$ 440$
initials 3A $\$ 350$ 5 FUN


## PLUTO SERIES

## 48 POINT <br> SEL.FISH

36 POINT
FINE, DRIVE,

8A $\$ 350$

## TALEENTS GREAT UNFINISHED

## BARE, OF GRASS AND SUNSHINE

 END OF LONG SUMMER DAYELBERON No. 2

4A 6a $\$ 880$

## Monuments HOUR

## 24 POINT

6A 10a $\$ 670$

# Union Boys Solid HUMORISTIG 

18 PoINT
8A 14a $\$ 525$
Monolithes Serenaders Midnight 34 WHRIKEGHDITE

Enriched Ornithological Evidence Dramatic Hebrons MOONLIGHT SEANEL

## KOSTER SERIES

## 24 POINT WITH 48 POINT INITIALS

3A 8A 12a $\$ 965$

## Studious Players

## HONOR Great Farces

 Lively
Garden Rambler

12 POINT WITH 24 POINT INITIALS
Dinnermpails and Snow-Shovels

## RURAL SERVIGE

Household 345 Utensils

## ART GOTHIC SERIES

## 72 Point

3A 5a $\$ 1000$


60 POINT
4A 5a $\$ 920$

## Compiled <br> 

48 POINT
4A 5a $\$ 650$

# Great Vietories 

 36 POINT6A 8a $\$ 500$

# @ultured People 86 

 24 POINT $\quad 8 \mathrm{~A} \mathrm{10a} \$ 400$A Rose by amy Other Name

## 18 POINT

12A 16a $\$ 300$
Red and White Morning Glories 548


## JOHNSON SERIES

# Reserving 

48 POINT
Lrapge

3A 6a $\$ 760$ Corks

# Ppinting Houses 

## Westepn Invention

# American Deplapation 

Discovering Anpient Castles 1234567890

DYNAMO SERIES

48 POINT

## QUICK

3A 4a $\$ 455$
Service

# 4A 6 a $\$ 360$ <br> 36 POINT <br> Promised TICKETS 

24 POINT
8A 10 a $\$ 300$

## Government Bucketshops LORNING MONEY

18 POINT<br>10A 14a \$245<br>Cheap Trip Around the Continent FAMILY EXCURSION

Industrial Proceeds Distributed Quarterly DELIGHTED COTEMPORRRIES

1234567890

## ARCHAIC SERIES

# GREAT Rumors 

# 30 POINT <br> 8A 14a \$5 00 <br> <br> Oriental IMPORTS 

 <br> <br> Oriental IMPORTS}

## EGYPTIAN Monument

## Participants COMPLIMENTED

## SCH00LB0YS HUNTING the Bell-Wether

Assortment of Magnificent Improvements Exhibited WAGGLING BUSTLE COMPANY

## WALTON SERIES

Northeastern Excursions
NUMEROUS

30 POINT
Handsomest 45 Merchandise DISCONTENTMENT

Demolished Christmas Decorations

## AUGUST 68 NUMBER

Madison Flower Boudoir Entertainment Terminated Saturday MAGNIFIEENT PERFORMER

## COLUMBIAN SERIES

60 POINT
3A 5 a $\$ 795$

48 POINT
Graceful Builidings

42 POINT
5A 10a $\$ 600$

30 POINT

6A 16a $\$ 510$
Exposition Viewed Monthl2 Himerican Resolation

## 24 POINT

(elebrating 【anding of Colambas 456 (onstitutional $\mathbb{H}_{\text {mendments }}$

NEWFANGLE SERIES

4A 12a $\$ 560$



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1234567890 \\
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\end{gathered}
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## ECCENTRIC SERIES

## 36 POINT

6A \$350
GUEST • WELCOML

24 POINT
8A $\$ 235$

## HITRTMOMIOUS WORKERS

18 POINT
10A \$190
comMITTEES • OH • HITBITTRTIIOM

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2

EACH SIZE COMPLETE WITH ORNAMENTS

## RIVET SERIES



MARVELOUS INCIDENTS CONDITIONAL SHIELDS ORPHAN CHILDREN

## FOSTER GOTHIC

48 POINT $\quad 4 \mathrm{~A} \$ 475$


36 POINT
6A $\$ 425$


## 30 POINT <br> 7A $\$ 375$ <br> ORAMGE GROVES



FAMOUS BAND 65

18 POINT
10A \$2 75
SIXTH GRAND OPENING

12 POINT
RETURNED WITH HEARTY THANKS 234 CIRCUS GIRLS COMBINE

## FOSTER GOTHIC EXTENDED



24 POINT
6A $\$ 375$

## HUSBANDS

18 POINT
8A $\$ 300$
MINTS 97 SNUG

12 POINT
10A $\$ 250$
SILVER CLUBS MODEL

ERECT STONE HORSE BARNS

DEAD COUNTS GOLDEN BEAUTY 79

FOSTER GOTHIC EXTENDED NO. 2

Surprise EXCITED

18 POINT
8A 10a $\$ 500$
Makes Rare Dates

> Procure 7 DEMANDING

Produce Comical Situations Sound Nickels ARTISTIC SINGERS

## ELZEVIR GOTHIC



36 POINT
5A 9a $\$ 600$

## Roman

 CHIME 24 POINT8A 16a $\$ 500$

## Humorous Entertainer AMUSEMENTS

18 POINT
12A 24a $\$ 450$
Western Mountain Climbers QUARTZ HUNTING

# Romantic Adventurer Encouraged $\&$ CONGENIAL VOCATION 2 

Perseverance Considered Indispensable STUDIOUS HABITS NECESSARY

10 POINT 20A 40a \$300
Prosperous Mechanic ESTABLISHMENT 12345678

8 POINT 22A 44a \$2 75
Lucrative Situations Desired RELIABLE SERVANTS 123456789

MULTIFORM NO. 1


## Hend LARGER <br> GOBLETS 6 PLATED

## MULTIFORM No. 2



THE MULTIFORM SERIES MAKE A FINE EFFECT WHEN ONE IS PRINTED OVER THE OTHER IN DIFFERENT TINTS

## COPPER ALLOY TYPE

## MULTIFORM No. 3



## MULTIFORM No. 4



THE MULTIFORM SERIES MAKE A FINE EFFECT WHEN ONE IS PRINTED OVER THE OTHER IN DIFFERENT TINTS

## EREBUS SERIES

$4 \mathrm{~A} \$ 575$


48 POINT
5A $\$ 450$


## 36 POINT <br> UNITED CHURCH CEMENTED

## HADES SERIES



48 POINT
5A \$450


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36 POINT
GA $\$ 350$
UNITED CKIURCG
CEMENTED

24 POINT
BA $\$ 225$
 WELCOMUE LUNELI KR

## FILLET SERIES



24 POINT

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## COPPER ALLOY TYPE

## STIPPLE SERIES



## 36 POINT

7A $\$ 535$


STIPPLE SERIES SHOWN IN COMBINATION


## STEELPLATE GOTHIC



# RELIABLE PRETENCE HOROSCOPERS 

## SHADOW SERIES



# 12 POINT <br> 16A \$275 <br> PROMISING ASSOCIATION 

CONSOLIDATEO
1234567

## LURAY SERIES

36 POINT


3A $\$ 540$


30 POINT


5A $\$ 335$


18 POINT
6A $\$ 270$

ETM

12543

## ARBORET No. 2



18 POINT


## ARGENT SERIES

## 36 POINT

$4 \mathrm{~A} 8 \mathrm{a} \quad \$ 650$
Ilariosus min iustave


AMERICAN TYPE FOUNDERS CO.

## CRAYON SERIES

36 POINT
3A 5 a $\$ 630$
Cowat yeresses
Bertanred


Thloatirg yalase S6eamboat

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 Trourcists 20 elsomed

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1293598
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## RAPHAEL SERIES



Assortment 58

24 POINT
 Wine Candidates ?

#  

 Radiant and Golden Oibb \$24
## VENUS SERIES

$7 \mathrm{~A} \$ 325$


20 POINT
10A $\$ 275$
dOHNSTON RAILROAD

14 Point
16A \$2 75
FTXAXCIAL TRAXSACTIOX \$25

## LITHOTINT SERIES

## 36 PoINT

$4 \mathrm{~A} 8 \mathrm{a} \$ 675$

## Mature Protnee



# Varione] Conteaprope 

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18 POINT
Thishigan sixpet Comionies

HECORDS PODRRT

## COPPER ALLOY TYPE

## HALFTONE SERIES

36 POINT
$4 \mathrm{~A} 8 \mathrm{a} \quad \$ 630$
Modern friends


24 POINT
6A 12a $\$ 450$

## Variery or ornanents

Fxernsive

## GESTMPM TTE

18 POINT
8A 16a $\$ 395$
gombastes furloso pleasant

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## SIGNET SHADE

## 36 POINT

4A 8a $\$ 730$
Houses Renove
Structures

24 POINT
6A 12a $\$ 500$
MIusiciane Gogtribution

## REMBRANDT

36 POINT
5A $\$ 285$


24 POINT
7A $\$ 215$
ROMFI YTIR MOINYTEII
18 POINT
10A \$200
 MODRRJ STIORIES

## HERMES SERIES

## 36 POINT <br> 6A 10a \$5 50 <br> HOSPTTHL BUILIDING <br> Trained Nusses 5

## 24 POINT 10A 15a $\$ 450$ <br> REMARKABLE PROCESSIONS <br> Croakers Ancient Order

# 18 POINT <br> 12A 18a $\$ 325$ <br> CHIIEF COMMISSIONER OF IMMIGRATION <br> Gophers Restriction Enforced 5 

UNIDUE ROSEWOOD HOUSEHOLD FURNITURE FOR SALE Beautiful Design and Artistic Workmanship 23

## UNIQUE CELTIC CONDENSED

36 POINT $\quad 4 \mathrm{~A} 6 \mathrm{a}$ \$4 25
Clothing Sewers
DEAREST

30 POINT
6A 8a \$3 75
Handsome Fashion

$$
\begin{gathered}
\text { Introduce } \\
\text { REFORMERS }
\end{gathered}
$$

# Enchanting Seminarian 

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\begin{gathered}
\text { DEMONSTRATIVE } \\
1234567
\end{gathered}
$$

## UNIQUE CELTIC ©ONDENSED

18 POINT $\quad 12 \mathrm{~A} 16 \mathbf{a} \$ 300$

## Remarkable Daily Performance WINSOME VIRGINS

# Smockfrocked Blatherskites Gesticulating Charming Amusement ORATORICAL PROMOTERS 

Blithesome and High-Spirited Maids Captivated Recreative Entertainment ANCIENT PARASOLS EXHIBITED PROVINCIAL GIMCRACK EXCHANGE

## UNIQUE CELTIC

## 30 POINT <br> 6A 8a $\$ 535$ HARD Chairs

24 POINT
7A 10a $\$ 405$

## Quaint REMARK

18 POINT
10A 14a $\$ 360$
DELIGHTED Traveler

14 POINT
12A 18a \$3 25
Spring FREIGHT Charge

12 POINT
15A 22a $\$ 300$
PARISIAN Trimming Display

10 POINT
18A 28a $\$ 290$
Unbiased Decision INTERPRETED

8 POINT
SPACIOUS POTHOUSE Patrons Delighted

6 POINT
22A 35a $\$ 250$
Enchanting AURIFEROUS DUMPING Grounds

## WEBSTER SERIES

# Bright 5 Metal RIGHT SABRE 

24 POINT

6A 10a $\$ 400$

# General Applause 56 NOTABLE ARTICLE 

# Picking Blooming Flowers \$15 BOSTON PUBLIC GARDEN 

Particular African 47 Forest Beautifying Pongowanka Defeats Kampolon's Forces ELEVATED MASTODON ELEPHANTS

Weary Tramp Ended 345 Greater Uaunt Home Marauders Repented pardoned Then Executed COMMONWEAL ARMY NOW DECAPITATED

## MURAL SERIES

48 POINT



6A $\$ 425$


30 POINT
$6 A \$ 350$


$$
\text { OXFORD } 24
$$

24 POINT
8A $\$ 325$
SIMPLE FRIENDS ENDEARED 98

## MURAL SERIES

20 POINT
COVENTRY ROTATION هWHEELING 53®

18 POINT
RAMBLING TRAVELLER ENJOYMENT 25 $\bowtie A R B I T R A T E ~ D U T C H$ DISPUTE $\bowtie$

10 POINT
CONSTANTINE EXHIBITING INVENTIONS MERITING GREAT REWARDS

ROMANTIC PRODUCTS OF FANTASTIC LITERATURE $\leadsto$ TRADING SCHOONERS COASTING \$365×

TYPOGRAPHERS ANNUAL VACATION TO THE WHITE MOUNTAINS 349 DELEGATES TRAVELLING THITHERWARD

## FACADE SERIES

60 POINT


54 POINT

48 POINT


5A $\$ 650$




36 POINT
FRESH


8A $\$ 400$


## FACADE SERIES

## 30 POINT 9A \$350 <br> DISECCHANTMENT 97



20 POINT

PRODUCERS 5 CONSOLIDATED

## 18 POINT <br> 18A \$275 <br> ※ENGRAVING \$439 MACHINERY®

12 POINT
25A \$2 25
DESTROYED CHILDHOOD'S PLEASANT MEMORIES 96

10 POINT
30A \$200
$\leadsto$ MULTIPLYING GEAR GAINS CONSIDERABLE MOMENTUM $\propto$

8 POINT
36A \$175
EGYPTIAN ORNAMENTS SHIPPED WEDNESDAY LARGEST INVOICE RECEIVED FOUR EVENINGS DURING THE MONTH OF DECEMBER
wonderful performances of trained animals broucht their trainers wehlith $\triangleleft$ Perseverance coupled with unlimited 756 phitence reourred $\infty$

FACADE CONDENSED


42 POINT


14A $\$ 450$


## FACADE CONDENSED



24 POINT 20A \$300 UNAFODOABEE BUI LAHCAHBEE SITUATION

18 POINT
28A \$2 75
GEEERRL GORDONS VALLANI DEFENEE OF KHRRTOUM THE MHHDS OVERMELIMNE HOODSS 8345

## 16 POINT 30A \$250 <br> DESTROY THAT NOBEE MIIEHT SLCCCOR COMES TOO LAIE BRAVE SODDEES TOLL HOLIC THE NILE S5078

THROUCH COUNIILSS DEEERR DAMGERSS TO HIS RESCUE AND RETURN WITH MOUNFELL TIDNES 1884 REST SPOILESS KNICHI

ENELAND REVERENCES THY MEMORY STLLL BRAVE CHEVALIER WTTHOUT REPROACH THY ChrISTIAN LIFE SHALL BE AN INSPRRATION TO HER SONS $\$ 365$

## FACADE CONDENSED NO. 2

72 POINT


60 POINT

54 POINT


9A 12a $\$ 1350$


12A 16a $\$ 1250$



48 POINT


42 POINT ?

12A 16a \$9 00

14A 18a $\$ 825$

## FACADE CONDENSED No. 2

36 POINT $16 \mathrm{~A} 20 \mathrm{a} \$ 700$

#  

 30 POINT $\quad 16 \mathrm{~A}$ 20a $\$ 600$ 5 inimed mind limid lime 24 POINT20A 24a $\$ 500$


18 POINT $\quad 28 \mathrm{~A} 32 \mathrm{a} \$ 475$


16 PoINT
30A 34a $\$ 400$
Phiin Hod and ing Meriy Ouluys Chising ind Xining Red Deer


Sherwood Forest Their Retreal Stalwarl Forms Glad in Lincoln Green
They Robbed Ihe Rich and Bounifilluly Relieved Ihe Poor 85876

Remarkable Longbow Shooing Meassured Mile Robins Fariest Sweetheurl Maid Marion Renowned Throughoul Centuries in History, Tradilion and Sonc 23567

## VICTORIA ITALIC

24 Point No. $1 \quad$ 8A $\$ 375$

## TRIUMPHS EUROPE

24 POINT No. 2
8A $\$ 325$

## EDINBURGH HERALD

18 Point No. 1
12A \$3 25

## FRENCH MAID CHARMING

18 POINT NO. 2
12A $\$ 275$

## BLUE MOUNTAIN HIGH POINT

12 POINT NO. 1
16A \$2 50

## MODERN ORNAMENTS FOREIGN DESIGN <br> ALL SIZES LINING TOGETHER AT THE BOTTOM.

## VICTORIA ITALIC

12 POINT No. 2
16A \$2 25

## DIRECTORY FOR BRIGHTON BUSINESS EXCHANGE

# EXCELLENT PRINTING MATERIAL HANDSOME ENGRAVER 

6 POINT NO. 1
30A \$250
WHERE BABY OAKS PLAYIN THE BREEZE GREEN GARMENTS OF THE TREES

6 POINT NO. 2
30A $\$ 225$
BEYOND THE LILAC AND THE MAY SHE WAITS HER LOVE FROM ALIEN LANDS IMPATIENTLY

30A \$200
ON CALAIS SANDS MUST MAN WITH MAN WASH HONOR CLEAN IN BLOOD TO-DAY; ON SPACES WET FROM

WATER WAN HOW WHITE THE FLASHING RAPIERS PLAY, PARRY RIPOSTE, AND LUNGEI THE FRAY SHIFTS FOR A

## JAGGED SERIES

12 POINT NO. 39
12A $\$ 175$
SOME BCOKS CAN BE TASTED

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Cen:

OTHERS SWALLOWED VERY FEW DIGESTED 1234567890 \& $\$$ AND ㅇ

THE LEARNED SOCIETIES AND PRINT= ING CLUBS OF THE UNITED ঞ* KINGDOM. © \& HUME, 1847

1234567890 \& \$ AND ㅇ. (OM

RUSSIAN PLAYING CARDS, MARVELLOUSLY
(ே) Al: @ @ @ @


BEAUTIFUL, WEREADMIRED AT THE PARIS EXPOSITION, 1867 1234567890 \& $\$$ AND :

## European Accident Insurance Co

 23 and 45 SUMMER STREET, BOSTON
## OUTING SERIES

12 Point No. 46
14A $\$ 200$

## ESTABLISHED SINCE 1568 IDEAL COMEDY CO

12 POINT No. 47
16A $\$ 175$
FASHIONABLE TO STRANGERS HEROIC LIFE SAVINO CO 30

12 POINT No. 48
18A $\$ 175$
UNFIT LETTER FOR POSTER PRINTER delicate and beautiful 92

6 POINT NO. 43
30A $\$ 175$
EXQUISITE TOURISTS GUIDES TO DLEASURE TNE MANHATTAN PRINTING Cㅡㅡㅇ 43 AND 56 SOUTR WASHINOTON STREET

6 POINT NO. 42
20A $\$ 175$

> ANNUAL SACRIFICE OF PROSPEROUS YOUNG GENTLEMEN SNARE=SETTING OF ANXIOUS PARENTS 28 FASHIONABLE MATRIMONIAL SEASON OPENING

6 POINT NO. $45 \quad$ 40A $\$ 150$
YOUNG LADIES SEMINARY EDUCATED AND REFINED MAIDEN GRADUATE 254 HONORS

N/NMMMMMM

6 POINT NO. $44 \quad 40 \mathrm{~A} \$ 150$
MITHRAS GRAND DEITY OF TRE ANCIENT DERSIANS, SUPDOSED TO BE THE SUN OR FIRE GOD 347

MMMMMNM

## ELANDKAY SERIES

18 POINT No. $29 \quad 12 \mathrm{~A} \$ 200$

## ENORMOUS HEIGHT 89

18 POINT No. 28
14A $\$ 175$
67 REFRESHING CLIMATES

12 POINT NO. 27
16A \$150
THE TWELVE POINT SIZES £542

12 POINT No. 26
18A $\$ 150$
32 POPULAR CONDENSED SPECIMENS WELCOMED EVERYWHERE

12 POINT NO. 25
24A $\$ 150$
EXCITING F®TBALL GAMES FOR SPRINGFIELD HRRUARD AND YRLE COLLEGES 1894

6 POINT NO. 24
30A $\$ 150$
CONVENIENT AND HRTISTIC SERIES FOR JOB PRINTERS MADE FROM COPPER HLLOY METAL

6 POINT NO. 23
30A $\$ 150$
COMMERCIAL WORK, PROGRAMS, DANCE ORDERS, INVITATIONS HANDY FOR EVERY DAY USE IN ANY OFFICE 452

6 POINT NO. 22 40A $\$ 125$
IMPORTED GODS IN MILLINERY
12 AND 34 TREMONT KOW

## 6 Point No. $21 \quad 40 \mathrm{~A} \$ 125$

PERFECT ALIGNMENT OF THIS SERIES THE BOTTOM GUARANTEED

## GOTH SERIES

## 24 POINT <br> 12A \$3 35 <br> SPICY 49 dOKES

57 WINE MERCHANT

12 POINT<br>30A \$2 65

EXTRA FREIGHT RATES 32 69 UNBIASED DECISIONS GIVEN

CLEARCUT TYPE FOR ADVERTISERS 56

6 POINT
50A \$200
27 MAGNIFICENT DEDICATORY MILITARY PARADE

## NORMAN CONDENSED

36 POINT
5A 6A $\$ 450$


24 POINT

Foundry

18 POINT

10A 16A \$3 15
Healthy Exercises Embodies

12 POINT $\quad$ 20A 32A $\$ 295 \quad 10$ POINT 20A 32A \$2 93
STRONG Animals singular examples

## MORNING GLORY

36 POINT 7A 12a $\$ 500$
Pleasing， Joul－Inspiring Music Invite Handsome Gentlemen 24 Point

12A 20a $\$ 400$
Dramatic and Literary Programmes $\$ 258$ Historical Romances Proclaimed

18 Point
12A 32a $\$ 325$
Handsome Women and Girls Always Admired by Man Forever Looking for Amiable and Charming Ladies in

## GRIMALDI SERIES

> 24 Point 7A 14a $\$ 450$
> GROTたすQUE • CREATURE (2)Design Useful Fscres (a)

18 Point
8A 16a $\$ 350$
CURIOUS CONCERTS PRODUCE


## GUTENBERG SERIES

24 POINT
5A 10a $\$ 360$
Neptune - Banking. - ©ompany

18 POINT
6A 14a \$3 20
Inspecting and Drilling New §quads

12 POINT
8A 20a $\$ 245$
(osmopolitan Finance (ompany Provides Methods 1234567890

## SIGNET SERIES

## 36 POINT <br> 4A 8a $\$ 660$ <br> Removes XVatches

24 POINT
6A 12a $\$ 440$
$\mathrm{ll}_{\text {qanimous }} 56$ Democratic

18 POINT
8A 16a $\$ 385$
Northern Government Gombination

12 Point
10A 20a \$2 70
Marufacturers Reorganizations Overestimated

9 POINT
12A 24a $\$ 210$
Remarkable Theatrical Pheqomezon Rehearsing Ghristopher Magnificeqt Household Furziture Decorations

RAMONA SERIES


564 Renderints Selections Enctantingely 243

PENCILINGS

20 POINT NO. 2
$12 \ldots$
Harrawimg. Aeraumts. fravka. Authkrtie

20 POINT
8A 24a \$5 55 24a \$3 30
Suksriar. Eomalutor. Mhamdomed
 HTfortunats 426 Ercounters

## PALO ALTO

24 POINT
6A 20a $\$ 550$
$5 x_{0} A^{2}$ loonlight on the wateogro.4s uTcoman wisivg

18 POINT
8A 26a \$500
4 Down wild Yew Hampshiee Valley 8
BI-ANYUALI BAYQuig

## SANTA CRUZ

24 Point
18A $\$ 375$
5e


18 POINT
24A \$300

## 6 MTTISTIC PPMNTINGSOSTATURRY 5 PEHCHBLDWN CURIOS

## EUCLID SERIES

48 POINT WITH 72 POINT INITIALS

3A 3A 5a $\$ 1680$
Decorim


36 POINT WITH 60 POINT INITIALS
3A 4A 6a $\$ 1330$
North Resort


30 POINT WITH 48 POINT INITIALS
3A 5A 8a $\$ 1130$
Deacon Finters
56 ONG

## EUCLID SERIES

24 POINT WITH 36 POINT INITIALS

# Northern Gardners ELUMORS 

18 POINT WITH 30 POINT INITIALS
3A 8A 14a \$675

## Exhibitions Remarkable MEGHANIGAL

12 POINT WITH 24 POINT INITIALS
4A 10A 18a $\$ 475$
Unaṇimous Fastern Coñveṇtion
Produce Merchant
RENOWNED BUILDERS

10 POINT WITH 18 POINT INITIALS
4A 10A 18a $\$ 385$
Richest Diamond Regions Known
Hañd 5678 Made
H贷SDOME DEGORATION

## CHINESE SERIES

24 POINT

## DEM.NS

18 POINT
RICHEST MORSELS

12 POINT
10A \$1 60
CHRRISTMAS ZUM BISMARCK 9 POINT

12A $\$ 120$
SWEETLY SOUKDING THROUGH SKIES

## ALPINE SERIES

# Hisłoric Movernenł 

24 POINT
6A. 12a $\$ 435$
Highland Gossłumes Eithereal

18 PoINT
8A 16a $\$ 365$
Honesly Elimindred Through Perversily

Emoriondl Sensations Governing Universal Edeacation

## COPPER ALLOY TYPE

## OXFORD NO. 2




## ENDURE 86

18 POINT
10A \$2 60
4A (Initials) $10 \mathrm{~A} \$ 420$
REPORTED RUSICAL BOSTONIAN

NORTHERN 造IGHTS 黄ETRAYED ANXIOUS 68 MARINER

## LONGFELLOW SERIES

4A 9a $\$ 1000$


48 POINT
Hzmane

42 POINT
National Question
4A 10a $\$ 900$
Person

## LONGFELLOW SERIES

36 POINT

# American Industries 

30 POINT
5A 14a $\$ 600$

## Famous Seaside Resorts

European Information Bureau

Second Charitable Musical Cantata Millionaires Patronize Instrumental Entertainment

10 POINT $\quad 14 \mathrm{~A} 40$ a $\$ 350$
Memorable Document
Valuable Historic Reminder 1234567890

8 POINT
14A 40a $\$ 300$
Attractive Proscenium
Handsome Interior Decoration 1234567890

## POSTER COMMERCIAL

The Invention of Printing has always been recognized by men of education as a subject of great importance: there is no mechanical art, nor are there any of the finer arts, about whose history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of book printing. Its earlier history is

The Invention of Printing has always been recognized by men of education as a subject of great importance: there is no mechanical art, nor are there any of the fine arts, about whose history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives 56

The Invention of Printing has always been recognized by men of education as a subject of great importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is now 365

## POSTER ©OMMERCIAL

The Invention of Printing has always been recognized by men of education as a subject of great importance: there is no mechanical art, nor are there any of the fine [arts, about whose early history so many fine books have been written. The subject is 58

# Invention of Printing 

 has been recognized by men of education as a subject of importance: there is no mechanical art, nor are there at 94
## IVANHOE SERIES

## 36 POINT

$4 \mathrm{~A} 5 \mathrm{a} \$ 550$
Horse Races
MENDS

30 POINT
Roman Banker MONSTER

24 POINT

## Numbers Removed HARMONIUMS

Remarkable Examinations Remove 568
CHINESE GARDENS

## IVANHOE SERIES

## ORIGINAL DESIGNERS

We supply everything required in the Printing line, and make sales satisfactory in every particular. Get our prices and liberal terms before placing your orders $\$ 1234567890$

## LATEST PRAGTIGAL POINTERS

Advertising seems to be an art yet to be discovered by numerous people. A constant stream of water from one or more engines will soon extinguish a fire, while a small pail of water thrown around has little or no effect

$$
\$ 1234567890
$$

## MODERN TEGHNIGAL DEVIGES

The abundant supply of excellent and magnificent typographic designs of every description just now presented to the choice of the Printer, and the highly cultivated tastes and exacting ideas of his patrons render it not only comparatively easy but necessary for him to attain to excellence in his workmanship

[^18]
## SKJALD SERIES

## Hord



# Quoint Faces Great 2 Morn 

## SKJALD SERIES

## 24 POINT

# Encient 14 Acting 

 Massachasetts18 POINT
10A 14 a $\$ 500$

## Plavers 8 Brotherhod Champion Leagrue

14A 24a $\$ 400$
Innocent Rastic Residents Farewell Chorming Wodlawn Melody 14

Namerous Gssortment of Designs for Competition Used Exclasively Throughoat Boston 56

Pwr Foreigners Supported by the United States Government European Countries Heavily Represented Charitable Institutions for the Poverty Stricken


## FLORENTINE OLD STYLE No. 2

72 POINT


60 POINT



## FLORENTINE OLD STYLE No. 2

Boston 5 Herald
Buildings
FAKE BUOY

24 POINT
10A 10a $\$ 500$
Grand National Event
Norman Street BANQUET HONOR

## Bacchantes Winter Home $\bar{\delta}$

# Favoring Children <br> AMERICAN ABORIGINES 

## FLORENTINE OLD STYLE No. 2

# LARGE SENTIMENT IN FAVOR 

General Foster found the Hawaiian government indisposed to grant any further concessions west until the congress of the United States had decided to \$12345780

10 POINT<br>25A 32a \$3 25

## PROPOSED INDIVIDUAL SERVICE OPPOSED

This committee felt itself unable to cope adequately with the medical, scientific, religious and various phases of the subject, and appointed a sub-committee whom they con £I234567890

# THE FLORENTINE OLD-STYLE SERIES, TEN SIZES CLASSIC ITALIAN LETTER 

Florentine Old-Style is the nearest approach to the modern decorative artist's pen lettering that has yet been attained. Others have copied the individual characters, but it has remained for Florentine Old-Style to occupy a given $\$ 68947$

MEMORY IT IS SAID IS INDISPENSABLE TO MORAL ECONOMY WITHOUT MYSTERIOUS PRIVATE SECRETARY

The faculty of memory, which receives and retains ideas and images and which exhibits them again with or without the exercise of volition, early became the subject of philosophical research. There are very many curious phenomena connected with this power of the mind; it is sometimes as recreant to its trust when most its service may be wanted, as the veriest bankrupt 567843
 OR four centuries the noise of controversy has raged round the cradle of Typography. Volumes have been written, lives have been spent, fortunes have been wasted, communities have been stirred, societies have been organized, a literature has been developed, to find an answer to the famous triple question: "when, where, and by whom was found out the unspeakably useful art of printing books?" And yet the world to-day is little nearer a finite answer to the question than it was when Ulric Zel indited his memorable narrative to the Cologne Chronicle in the year 1499. Indeed, the dust of battle has added to, rather than diminished, the mysterious clouds which envelop the problem, and we are tempted to seek refuge in an agnosticism which almost refuses to believe that printing ever had an inventor. It would be neither suitable nor profitable to encumber an investigation of that part of the History of Typography which relates to the types and typemaking of the fifteenth century by any attempt to discuss the vexed question of the invention of the Art. The man who invented Typography was doubtless the man who invented movable types. Where the one is discovered, we have also found the other. But, meanwhile, it is possible to avail ourselves of whatever evidence exists as to the nature of the types he and his successors used, and as to the methods by which those types were produced, and possibly to arrive at some conclusions respecting the earliest practices of the Art of Typefounding in the land and in the age in which it first saw the light. No one has done more to clear the way for a free investigation of all questions relating to the origin of printing than Dr. Van der Linde


8 POINT JENSON OLD STYLE 25A 35a $\$ 275$

DR.VAN DER LINDE ON THE ORIGIN AND
DEVELOPMENT OF PRINTING.**\&\&\&
 CANNOT say often enough that, when we speak of Typography and its invention, nothing is meant, or rather nothing must be meant, but printing with loose (separate, movable) types (be they letters, musical notes, or figures), which therefore, in distinction from letters cut on wooden or metal plates, may be put together or separated according to inclination. One thing therefore is certain: he who did not invent printing with movable types, did, as far as Typography goes, invent nothing. What material was used first in this invention; of what metal the first letters, the patrices (engraved punches) and matrices were made; by whom and when the leaden matrices and brass patrices were replaced by brass matrices and steel patrices; all this belongs to the secondary question of the technical execution of the principal idea: multiplication of books by means of multiplication of letters, multiplication of letters by means of their durability, and repeated use of the same letters, i. e., by means of the independence (looseness) of each individual letter (movableness). If this principle be adopted - and we can hardly imagine it questioned -it will be obvious that a large class of works which usually occupy a most prominent place in inquiries into the origin of Printing, have but slight bearing on the history of Typography. The block books of the fifteenth century had little direct connection with the art.


## MOVABLE TYPES

 $T$ is reasonable to suppose that the first idea of movable type may have been a suggestion to the mind of the inventor by a study of the works of an old xylographic printer, and an observation of the cumbrous and wearisome method which was adopted in producing his books. The toil involved in first painfully tracing the characters and figures, reversed, on the wood, then of engraving them, and finally of printing them with the frotton,would appear-in the case, at any rate, of the small schoolbooks, for the production of which this process was largely resorted toscarcely less tedious than copying the required number by the deft pen of a scribe. And even if at a later period, the bookmaker so far facilitated their labors as to write their text in the ordinary manner on prepared paper, or with prepared ink, and sotransfer their copy on to the wood, the labor expended in proportion to the result, and the uselessness of the blocks when once their work was done, would doubtless impress an inventive genius with a sense of dissatisfaction and impatience 12 POINT Jenson Old Style 18A 30a \$3 25

## FIRST STAGE BETWEEN XYLOGRAPHY AND TYPOGRAPHY.

 E can imagine him examining the first page of an Abecedarium,upon which would be engraved in three lines, with a clear space between each character, the letters of the alphabet, and speculating, as Cicero had speculated centuries before, on the possibilities presented by the combination in indefinite variety of those twenty-five symbols. Being a practical man as well as a theorist, we may suppose he would attempt to experiment on the little wood block in his hand, and by sawing off first the lines, and then some of the letters in the lines, attempt to arrange his little types into a few short words. A momentous experiment, and fraught with the greatest revolution the world has ever known! No question has aroused more interest, or excited keener discussion in the history of printing, than that of the use of movable wooden types as a first stage in the passage from Xylography to Typography.etetetetetextet.t.t.etet

[^19]12A 20a $\$ 400$


AMERICAN TYPE FOUNDERS CO.




AMERICAN TYPE FOUNDERS CO.



Series 80

## Jenson Initials

Series 80............50c each Series 79............60c each

ANY LETTER SUPPLIED


Series 79

## Morris Initials

Series 76............. 75 c each Series 77.............60c each Series $78 \ldots . . . . . .$. . 50 c each ANY LETTER SUPPLIED


Series 80


Series 79-Style 2



Series 76


Series 78


Series 76


Series 78


Series 78


## JENSON ITALIC

54 POINT $\quad 4 \mathrm{~A} 5 \mathrm{a}$ \$10 25


48 POINT
4A 5a $\$ 775$


## INDIAN

42 Point
4A 6a $\$ 725$
Quaint Edition REVISED

36 POINT
4A 8a \$5 50

# Caxtonian Border 

 INVENTOR
## JENSON ITALIC

# The Italian scribes of 

 the 15th century were famous for the grand display in manuscripts JENSON DESIGN
# The Cicero de Oratore is 

 claimed by some as one of the first books printed in a Roman type, although the traditions of 1460 are seen
# POINTED GOTHICS 

## JENSON ITALIC

18 POINT
10A 25a $\$ 400$

## This Jenson Italic proof exhibits a variation of types founded by the American Type Founders Co. 96 UNITED STATES AMERICA

# The printing invention has always been recognized by educated men as a subject of great importance: there is no mechanical art, nor are there any of the fine arts, about whose $£ 50$ RECOGNITION BY EDUCATED $\mathscr{A} E N$ 

According to the resolutions recently passed by the Ladies Dress Reform Club, the undersigned will dispose of their large and varied stock of Unique and Stylish Headgear, together boith Ribbons and Ostrich Plumes, at Webster Hall, Massachusetts Avenue, on Friday, Dec. 31, 2034 SALE OF SEASONABLE MILLINERY ARTICLES

The Roserton $\mathcal{E}$ Sleuth Detective Agency is happy to inform managers of railroads and factories 2 bho are desirous of reducing their employes wages, it has made many improbements in its methods of getting up and reporting genuine-appearing "outrageous treatment and intimidations of borkmen by strikers." SOCIETIES FOR RELIEVING IMPECUNIOUS סMECHANICS

## BRADLEY SERIES

60 POINT


3A 5a $\$ 850$


## 36 POINT

4A 10a $\$ 500$

# நistory of German and English Letter 

## 24 POINT

5A 16a $\$ 350$

# Bold characters were used in all manuscripts from the fifth) century to the close of 

# Fldo Manuccio, born at Bassano, who succeeded Qhristopber jenson at Jenice, and turned to good account the fonts of Cype inherrited from the latter also invented the style of Cype known as Italics 

Che precise time in which the art of printing was discov= ered by Laurens is not ascertained.e a From data collected it is evident that the first idea must have been suggested about the year 1428 or 1430. eChis conjecture is strengthened

Printing was introduced into America at Mexico by the Jiceroy Mendoza in 1536 . ©Che first book printed was the Escala espiritual de San Juan Climaco, of which no copy is known to exist; but the oldest Fmerican book now extant is the manual de Fdultos, dated 1540. ee Che last four leaves are to be found in an excellent state of

## SATANICK SERIES

72 POINT


4A 5a $\$ 1700$

60 POINT


4A 5a $\$ 1225$


4A 5a $\$ 1025$


48 POINT


42 POINT
4A 6a $\$ 725$
Great

## SATANICK SERIES

# Market Douses 15 Questions 

## 30 POINT

6A 10a $\$ 500$

# Engine Destroyed Blazing 6 Бome 

24 POINT
6A 15a $\$ 450$
Sent Cbrougb Boston Domestic 4 Nature

Large Vessels Sunk at Anchor Cbe Crews Drowned 89

Muscular Gentleman Exhibits Endurance 6 Breaks Cbrough the Darkest Cloud

## SATANICK SERIES




நEN let not winter's ragged band deface In thee thy summer, ere thou be distill'd: Make sweet some phial, treasure thou some place caith beauty's treasure, ere ít be self-kill'd.
Chat use is not forbidden usury
ubich bappies those that pay the willing loan;
Chat's for thyself to breed another thee,
Or ten times happier, be it ten for one;
Cen times thyself were bappier than thou art, If ten of thine ten times refigur'd thee:
Chen, what could death do if thou should'st depart, Leaving thee líving in posterity?

Be not self-will'd, for thou art much too fair Co te death's conquest, and make worms thine beir.
 ROM fairest creatures we desire íncrease, Chat thereby beauty's rose might never die, But as the riper shouid by time decease, Dís tender heir might bear bís memory: But thou, contracted to thine own bright eyes, feed'st thy light's flame with self=substantial fuel, Making a famine where abundance lies,
Chyself thy foe, to thy sweet self too cruel.
Chou that art now the world's fresh ornament,
And only herald to the gaudy spring,
«uithin thine own bud buriest thy content,
Hnd, tender churl, mak'st waste in niggarding.
Dity the world, or else this glutton be,
Co eat the world's due, by the grave and thee.

## LIVERMORE OUTLINE

## 60 POINT

3A 4a \$8 25


48 POINT
3A 6a $\$ 625$


OUO2REs

36 POINT
4A 10a $\$ 525$
Onannsion Seckeps

30 POINT
5A 12a $\$ 475$
Mruviring Mrguments
Mnconcerneal

## 24 POINT

6A 18a $\$ 425$
Hercadwear and Strawrimn

> Import Cloth Zreats

## LIVERMORE SERIES

48 POINT


36 POINT
4A 10a $\$ 525$
Mansion Seckers
Furnished

30 POINT
5A 12a $\$ 475$

## Burning Mrguments Unconcerned

## LIVERMORE SERIES

## $\mathcal{H}_{\text {cadwear and Strawrim }}$

## Import Cloth Hfats

18 POINT

## Consignment of Desirable Horses

 Doctor Iohnson Stuckup12 POINT

15A 50a $\$ 325$
Madam Vanity Desires the Pleasure of your Company at the Sixteenth Birthday $\operatorname{Party}$ of her Daughter $\mathcal{F}$ elen

# Doctor Skinflint Specially Recommends his Celebrated Elbow Srease for Idlers and all Old Friendo afflicted in the Morning with that 

[^20]
## HARVARD ITALIC

 30 POINT 6A 12a $\$ 425$
# Because 64 Wealthy COUNTRY RULER 

24 POINT

7A 15a $\$ 350$
National 132 Conventions POPULACE INQUIRES

18 PoINT
10A 18a $\$ 325$

## Thanksgiving 49 Proclamation INTERCLUB BANQUETER

14 POINT
16A 26a \$300
Complicated Geometric Problems 48 PATTERN MAKERS INVESTING

12 POINT
18A 30a $\$ 300$
MECHANICS ARTIST DESIGNATOR
Numerous Scientific Batteries
Of these testimonies, those only are deserving of attention which are professed to be based on actual inspections \$186

## HARVARD ITALIC

# ELECTROTYPERS GRAND ASSOCIATION 

Copperplate Avenue 74th Street
The press manufacturers have invented devices which would make the ancient printer stare in blankest amazement and wonder what his first

## Remarkable Collection Secured

Never in the history of printing has there been such a marked adoance in the improvement of material used by printers in the art, as that which the last decade has roitnessed. Writers are $\$ 1234567890$

# WITNESSING A GREAT SQUADRON MANGUVER <br> Decidedly Interesting Manual Training 

General Blackburn, it is reported, was slightly wounded in the forearm. This battle lasted several hours and heavy losses are reported on both sides. Great
\$1234567890

## CUSHING SERIES

The Printing Invention has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious 123456 ABCDEFGHIJKLMNOPQR

The Invention of Printing has always been recognized by educated men as a subject of importance : there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about 1234567
ABCDEFGHIJKLMNOPQRSTUVW

## 8 POINT

The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and 123456789

> ABCDEFGHIJKLMNOPQRSTUVWXYZ

The Invention of Printing has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival

1234567890

## CUSHING ITALIC

THE INVENTION OF PRINTING has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious 12345

10 POINT
THE INVENTION OF PRINTING has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about 12345678

## 8 POINT

28A 80a $\$ 300$
THE INVENTION OF PRINTING has always been recognized by educated men as a subject of importance : there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early 123456789

## 6 POINT

28A 80a $\$ 260$
THE INVENTION OF PRINTING has always been recognized by educated men as a subject of importance: there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are records and traditions which cannot be reconciled of at least three distinct inventions of printing. Its early history is entangled with a controversy about rival inventors which has lasted for more than three 1234567890

## WAVERLY CIR@ULAR SERIES

Knowing that the hand intelligently educated and employed, has brought man from barbarism, and makes his position superior to that of animals not possessing this useful appendage

## REGULAR MEMBERS

That my hands, and those of all others placed under my charge, shall be fully trained in some handicraft beneficial to the race, athd that I will on all occasions endeavor to keep them ever employed

## FAITHFULLY COVENANT <br> \$1234567890

Whereas, on the ninth instant Peter Thompson was found near the Castles of Indolence, sitting astride a fence, and there remained whittling a pine stick for a period of three hours; therefore it was resolved, that he is hereby expelled from this society, with the privilege of reinstatement

> REMARKABLE TRANSACTION
> $\$ 1234567890$

## APOLLO SERIES

## Brings Sweetest Melody Operatic Season DELIGHTFUL FLOWERS

Look at Nature. She never wearies of saying over her pater-noster. In the crevices of the Cyclopean walls, on the mounds that bury huge cities. NATURE NEVER WEARIES

One of the most popular legends in Brittany is that relating to an imaginary town called Is, which is supposed to have been swallowed up by the sea at some unknown time. According to them, the tips of the spires 53 A LEGEND OF BRITTANY

The Universal Publishers' Association is hereby pleased to announce to all literary aspirants throughout the World that it has perfected arrangements with an unlimited number of indiscriminative and noncritical book devourers, whereby it is enabled to unload tons of their efforts $\$ 1234$

DESIRABLE FOR LETTER CIRCULARS

## CHELSEA CIRCULAR

# Stone Buildings bordering the Lake Front are falling 

 FLOWERY LAWNAmbitious Young Men entering upon Public Careers should avoid Boodlers POLITICAL COMPLEXION

Precocious Youths who display Remarkable Talents should receive every Opportunity which Parents can possibly afford tending EDUCATE YOUNG SCHOLARS

Good Punctuation is recognized as a Necessary Factor by good Writers, and Printers spend their Lives in attempting to elucidate the meanings of MOUNTAIN SCENERY PICTURED

Good Punctuation is recognized as a Necessity by Good Writers, and Printers spend their Lives in weary attempts at elucidating the meanings of Paragraphs or Sentences Which they compose or correct; in trying to show their PHOTOGRAPH SPLENDID SUSQUEHANNA

## ISABELLA SERIES

## Display of Paris Styles

Gll requirements in quality and cheapness are embraced in our Stock of Fashionable Dillinery

12 POINT
8A 32a $\$ 380$

## Special Circular No. 23,847

On pursuance of Resolution adopted at the Darch meeting, feminines will here= after, when visiting places of amusement, refrain from wearing towering headgear

Sale of Seasonable Hats and Trimmings Sacrifice of Ontire Stock
Gecording to resolutions recently passed by the Eadies' Dress Reform Club, the undersigned will dispose of their large and varied stock of Gnique and stylish Headgear, together with Ribbons and Ostrich Plumes, on Frialay, December 24, 1965.

Collins \& Jackson

## IVY SERIES

12 POINT
10A 52a \$4 40
frutenberg Trvented Printing
Toure hundreed years have now elapsed, a period mariking the ascendeney of the world from comparative obscurity to its wonderful attainments of the present day, yet the man who first lifted the mantel of darkness that clouded the mental vision of that early age still lives within our memory, although 234

## IVY SERIES No. 2

12 POINT
10A 52a $\$ 440$
Propose Anniversary Qeremony
The corporation of Playence has decided to celebrate the anniversary of the birth of $\ddagger$ ohn Frutenberg, which occurred about four hundred years ago, with all the pomp and splendor due the memory of the Grerman inventor of the art of printing. The celebration will attract some notice from countries which dispute prior 567

## PROGRAM SERIES

24 POINT


# 16 Point <br> 12A 24a $\$ 360 \quad 8 \mathrm{~A} \$ 100$ <br> FRIENDS JEST Sometimes 

12 POINT
18A 36a $\$ 340 \quad 12 \mathrm{~A} \$ 095$
246 HOME Grown String Beans

10 POINT
24A 48a $\$ 340 \quad 18 \mathrm{~A} \$ 100$
Diamonds Sparkling Like Maiden Eyes汭HUNDER $\begin{gathered}\text { STORMS* }\end{gathered}$

8 POINT
24A 48a $\$ 280 \quad$ 18A $\$ 085$
Editors Frowned While Readers Wrote Poetry BEAUTIFUL SPRING COSTUMES 12345

Unscrupulous Counterfeiters Hoodwink Sleeping Detectives $\Rightarrow T H E R E B Y$ MAKING ESCAPE POSSIBLE $\leftrightarrows$

## GROTESQUE No. 120

24 POINT
Overthrow Masterpiece MERMETRIC

18 POINT
10A 20a $\$ 290$
20a $\$ 150$
Marquette Great Explorers ENTHUSIASTIC

12 POINT
12A 24 a $\$ 210$
24a $\$ 110$
Generations Manifesting Agnostically CIRCUMVENTION

10 Point 18A 36a $\$ 245 \quad 36 a \$ 125$
Conglomerated Longshoremen Outgeneraled REQUISITE EDUCATION

Demonstrated Unanimous Utahs Consent Unequivocally OLD GLORY FORTY FIVE STARS

## FANCY GROTESQUE

30 Point
6A 12a $\$ 465$
Retrieve Fortalpe $G \rightarrow 2 \rightarrow \square$

24 POINT 10A 20a $\quad \$ 395 \quad 20 a \quad \$ 210$
Mอคは阵eคtal Displaying

## GNOMES 45

18 POINT
10A 20a $\$ 290 \quad 20 a \$ 150$
Heppのอคie Valiaคt Captuped
82 CHAISONETTE

12 Point
12A 24a $\$ 220 \quad 24 a \quad \$ 15$
Monstrous Atrocity Here Perpetrated
－ubious 87 Autherity
H○N○R G○LOEN SHIEL®

## INCLINED PROGRAM

24 PoINT
6A 12a $\$ 400$


18 POINT
8A 16a $\$ 360$
GREFT * Brownies 8

16 POINT
10A 20a $\$ 350$
PRINTERS Discourteous

12 POINT
18A 36a $\$ 360$
67 FOUR BLECK Porous Plasters

10 POINT
18A 36a $\$ 280$
Debating Ettorneys Close Erguments *

Creating Intense Excitement Orer Ienezueia 853 TESTED SCIENTIFIC NETFOODS

## CIRCULAR GOTHIC No. 120

Card Font 10A 20a $\$ 320$ Circular Font 10A 40a $\$ 490$

## Enthused Audiences Convened

REFUSING DONATION

18 POINT
Card Font 12A 24a \$2 65 Circular Font 12A 48a \$405
Mariners Encounter Gales Unknown TERRIBLE 42 EXPERIENCE

12 POINT
Card Font 18A 36a \$2 45 Circular Font 18A 108a $\$ 505$
Political Doctrines Ignored Through Baseness

$$
\text { MUNICIPAL FUNCTION IMPAIRED } 42
$$

10 POINT
Card Font 24A 48a \$2 45 Circular Font 24A 144a \$5 15
Heterogeneous Conglomeration Laboriously Attenuated
Scientific Experiments Unfruitful
LEARNED PROFESSORS DESPAIRING 653

8 POINT
Card Font 24A 48a \$2 10 Circular Font 24A 144a $\$ 440$
Beneficence Characterizes Most American Mercantile Plutocrats Libraries Donated Commonwealths 246 DESPONDENT WORKERS DEPLORE CONTEST

## TRISTAN ITALIC

30 Point
Minckerville
24 POINT
5A 5A 30a $\$ 750$
5 A 30a $\$ 540$
34 Things of Beauty, $\mathscr{C}$ of forever


18 Point
6A 6A 40a $\$ 675$ 6A 40a $\$ 525$
Solicit your Company at the WOoding 56


12 POINT
10A 50a $\$ 435$
Onward, Christian Soldier, STarch as to KNar tn the Days of Ald Lang Syne

10 POINT
10A 50a $\$ 360$
Large importation of Dry Goods, Jewelry, Hardware, etc. United States District Court for Missouri

8 POINT
12A 60a $\$ 360$
The lowing sHerd winds Slowly Der the Kea, the XVeary Plowman Curfew Tolls the Knell of Parting Day $\$ 1234567890$

## GROLIER SERIES

## 24 POINT WITH 36 POINT INITIALS

# Enirdlinent of $2 \sqrt{\text { Cembers }}$ 

Promising that our fiands shall be trained in some useful Jfandicraft


Expulsion of SVember
Whiereas, Deter Fiddlefiandle was found whittling a stick; therefore be it Resolved
 persons lying under trees expecting fruit to drop into tfieir moutfis. We recommend thiat a number of sur roundsmen be sent to stir them up to a sense of duty

## FRENCH SCRIPT

54 POINT
3A 9a $\$ 1220$


OAuctiono

44 POINT
4A 12a $\$ 1125$
French Costumes
Bridemaids

36 POINT
5A 14a $\$ 1075$
Poenovate MGansion
Oinamentationo

## FRENCH SCRIPT

28 POINT
6A 18a $\$ 890$

## Great Gxhibit of OGotions

 and 16 th Gentury SPareMois Bydia Thompson desires four Otudents in Dressmaking

Ghiropodisto and DTbanicure Sxpert publidy announces his Siemoval to the Gentennial Copartment $\mathscr{G}$ bouse

The efeventy-eighth Efnnual Gonvention of $\mathscr{D}$ isgusting $\mathscr{B}$ usybodies meet to determine Jnquisitive Questions for ensuing quazter wealthy manufacturers and retized farmers maintained at a Yeazly $\mathcal{O} x p e n d i t u z e ~ o f ~ \mathscr{F o u z t e e n s} \mathfrak{G}$ housand $D_{D}$ ollazs

SHEPARD SCRIPT
$-15 \ldots \ldots$
48 PoInt
$4 \mathrm{~A} 8 \mathrm{a} \$ 800$


36 POINT


5A 12a $\$ 675$

'Teantiful Maiden Accepts Öscoit
Dancing Luncheon

Hymeneal Altar Catches Unwary Admirer

$$
\begin{gathered}
\text { Lovesick Damsels Paradise- } \\
1234567890
\end{gathered}
$$

## MASTER SCRIPT

36 POINT
3A 4A 12a $\$ 1190$
Trumper 历ounded
Citorsemen

24 POINT
3A 5A 20a $\$ 840$
Plomions Jhay Jrestivat

> Grand (\$isploy

18 POINT
3A 5A 25a $\$ 630$
Hondsome Wornen Infortuated
Franning Joothoear

Secutiful Roadrocy to Permanent Welfane

$$
\begin{aligned}
& \text { Preatest Alutieipation Arealized } \\
& 1234567890
\end{aligned}
$$

Ce have determined ta enate our fortunes and the labor of life $t a$ the benefit of mankind

Pubhard Lively, 276. D.
Dear Sir: $A$ am troubled with lose purse strings. If you can cure this disease, you will gratify Ofaurs truly, Gregory Wackothrift

Gregary Lacktkrift.
Dear Sir: Hawing carefully studied all the symptoms of your case, \& have forwarded a package of Gैlhav Grease. If diligently applied from 7 a. in. ta 6 p.n., daily, it will relieve your ailment Rubkarh Lively, K. D.

MANUSERIPT No. 1
Missionary Societies
llill be farmed in all large
citios about April ${ }^{4} 4$

The meetings of the Societies will be held monthly instead of quarterly and at suck place ar specified on circulars sent forth

MANUSCRIPT No. 2

24 POINT
6A 20a $\$ 700$
Randalf Drug@.

Intend opening a new stare at 898 lm street

Dreuiaus ta vacating their stare at 56 Sing street the entire stack of Hath Brushes will he wald out

## PEN TEXT SERIES

36 Point 3A 3A 10a $\$ 900$

# Sound 9iticomey 

30 POINT
3A 3A 20a $\$ 840$
Qwong the Siolets

20 POINT
3A 3A 20a $\$ 520$
O PReturn from 280 Sands

18 POINT
4A 4A 25a $\$ 500$
Qhen Death ©foraps this $\mathfrak{F o r m}$

14 POINT
4A 4A 25a $\$ 470$


12 POINT
6A 6A 36a \$4 35


## 10 POINT

8A 8A 50a $\$ 450$
Staid ©p © onglish Gown Ficard Iohn Gilpin's Pide
$\mathfrak{d}$ £ike the Quather when not Skainy 285 if not Good Coal Fize

## PEN TEXT No. 2

48 POINT
3A 6a $\$ 820$
Sweet Oliarie

36 POINT $\quad 4 \mathrm{~A} 12 \mathrm{a}$ \$6 75
Dark $\mathfrak{P}$ athless $\mathfrak{F}$ orest

24 POINT
6A 20a $\$ 540$
The Clear $\mathfrak{B}$ lue Sery Look

20 POINT
6A 20a $\$ 410$
OTay Only $\mathfrak{B r i g h t}$ Rays Cheer

18 POINT
8A 25a $\$ 390$
$\mathcal{L}$ oss of $\mathfrak{H} l o p e ~ S p o i l s ~ o u r ~ L \mathcal{L o n g e v i t y ~} 389$

14 POINT
8A 25a $\$ 310$
Even Savents are at times Shortoighted 597

12 POINT
12A 36a $\$ 300$


10 POINT
16A 50a \$290
Shere is no Dayfight that Sees dratf the 20ickedness on 20 hich Shree

## STYLUS SERIES

24 Point
6A 14a $\$ 560$
KCotice is hereby oiven that a sweepins reduction will be made in the Mollinery gitore

18 Point
8A 20a $\$ 505$
Hfaving Gut our YePisdom Teeth, we are satisfied that we have ability of hiofi order, and request you and your friends to equamine our superb stoch

The last Farthquake nearly shook us out of our Moots and the Goods off the Gihelves. The stoch is uninjured; but rather than rearpanse it we will allow it to do at ninety per cent. discount. Gome early and often and take advantapo of this prand offer to get one dollar's worth of goods for a dime

## 9 PoINT

12A 32a $\$ 270$
Our Fiomal Meception takes place at the Hilmshouse. Ye close our business this mornins with the well=wishes of the Gheriff, an immense stoch of experience, some tattered clothes, no money, and many creditors; but our 18 Sisdom Teeth are still in fine condition, and in the future we shall pive them eqercise on such alimentary substances as may be doled out to us by the municipal authorities

## STYLUS No. 2

Arinters should not gitoop to pich up a 2 ype that has dropped on the Filoor, as it is liable to disorder clothes

18 POINT
8A 20a $\$ 450$
Liet the serviceable letter lie where it falls, under foot, and at Jriọht it can all be picked up at once, which is a ofreat savins of time. If the Type looks bad from beind walked on, the (Hroofreader will discover it

Wever waste Time in Mllaninф down a Form until it is securely locked up; ten to one it will Sipring up asain when you tiøhten the 乌্রuins. Yéhen you commence to tiø゙hter a Quoin neven leave it until you have driven it home. Siome skillful printers tiohten the Quoins with their fingers and afterward with the shooting stich

CHICAGO SCRIPT


24 POINT
Phriners Grand Conclave Answer Present


Card Font 6A 16a \$4 30 Circular Font 12A 48a $\$ 1075$

Resumed ollreantilar Transaction
Condemned/ Insurance
A) momentous Questions atrise

SWEDISH ACCENTS ARE CAST FOR ALL SIZES OF THIS SERIES FIGURES AND LOGOTYPES WITH ALL SIZES

## SPINNER SCRIPT

Card Font 3A Ba $\$ 480$ Circular Font 5A 25a $\$ 1175$

## Grand Ehwreh Social

24 PoInt
Card Font 4A 12a \$475 Circular Font 8A 50a $\$ 1250$

## Fair Dealer 80 invite your attendance at their Fall bale

24 POINT NO. 2

Card Font 4A 12a \$475
Circular Font 8A 60a \$12 50

## A Merry Ehristuras and a Happy Drew Year to you all

18 POINT
Card Font 6A 16a \$4 35 Circular Font 12A 60a $\$ 1000$
Yourself and company are invited to be present at our Brand Masque Balk e

12 POINT
Card Font 6A 25a $\$ 325$ Circular Font 15A 75a \$8 00
The Eleventh Annual electing of the Southwestern Trotting Association will be held went Wednesday afternoon at 2.30 o'elock, at the Breeder Botel-

ALFERETA SERIES

36 POINT
feroic


30 POINT
$4 \mathrm{~A} 8 \mathrm{a} \$ 600$

JTobilized
National Eoolution Gedoantageous

24 POINT
6A 12a $\$ 450$
Conseription Recuiting
Reconsideration

Uestem Regiments DVarehed Urdaunted Getivity

Gringonists Encounter Numerous Perviers ¥ronding Conmpnies Pepulsed

$$
1234567890
$$



36 POINT
4A aa $\$ 500$


24 POINT
5A 16a \$425
Associations Literary Receptions Generally Broken Through 1432
$\qquad$
SKINNER SCRIPT

18 POINT
7A 22a $\$ 400$
Cavent Garden Promenade Conerrta Aristocratic Families Prprearnted Magnificent String Quartet \$1654

The modesty of ©. WU. Skinner, Eq., Ifartford, Conn., a member of the noble printing fraternity, leads him to protest against this attempt to imitate his handwriting. Kindly justify our choices by your appreciation. . . 1234567

MAGNOLIA SCRIPT
$\qquad$
24 POINT
7A 20a $\$ 700$
 commencing on April 30 .
$\qquad$

AUTOGRAPH SCRIPT

24 POINT


Suits to Prior, \$24.

LITHO

The Directors take great pleasure in stating that the Second Annual Fair of the Elizabeth Agricultural Society


CLEVELAND SCRIPT
12
24 PoINT

Hegrelar
Monthly
7 languet
ollembers

$\qquad$
CARPENTER SCRIPT

30 PoINT


Card Font 4A 16a \$450
Circular Font 8A 32a $\$ 80$
Card Font 4A 16a \$650
Circular Font 8A 32a $\$ 1250$

$\qquad$
HOY S@RIPT
30 POINT


OLD STYLE SCRIPT
In the 10th Class is catalogued the books of $\mathscr{D}$ ems by Charles Bunsbey, being made very conspicuous by an 24 Point

Card Font 3A MOa $\$ 450$
Circular Font 6A ZOa $\$ 800$
Estimated as a compound of all that is most noble in man, corporeal strength united to unusual symmetry and comli= ness of person, Washington is without a parallel in history

OLD STYLE SCRIPT

The poetical nature of Columbus is seen in all his switings and throughout all his actions, and it spread a golden and glaniouf world about him, and tinged all things with its gorgeous colons. But also did it betray him into visionary speculation which subjected him to

The poetical temperament of Columbus is seen in all his writings, and throughout all his actions, and it spread a golden and glorious world about him, and tinged all things with its gangeary colons. But it betrayed him into visionary speculation which subject= ed him to the sneers and cavillings of men of cooler and safer but more gravelling minds. Such were the conjectures formed on the coast of Paring, about the farm of the terrestrial paradise; about the mines of Cophin, in Mlispaniola, and the Apnea Chensonesus, in Ceragua; and such was the heroic scheme of the

ROYAL SCRIPT

The little eyes that never knew Light athos than of downing sties, what new life Now lights up Aneve the little EXes: No storm

We know, can change the blue soft heaven that Haply death Descries, no tears, like these in ours, bedew the little Oyer Lighten Barth to Paradise

ROYAL SCRIPT

The lang lines of red and gold in the Sly, and the Cloxious track of the descending sun, were all divinely calm. Alpo the purple treetops fax amoy, and on the Green heights nearer at 24 Point No. 2

Gland, we which the Shades were slowly Grepping, there was an equal hush. Between the neal landscape and its shadow in the water there was no division; bath were so Clear and Olntroubled, yet mystexiausly quiet

## ROYAL SCRIPT

18 POINT
Card Font 4A 12a \$3 50 Circular Font 8A 24a \$600
The time $\mathscr{F}^{\text {we }}$ last in wooing, in watch= ing and pursuing the Light that lies in wamans Ơyes, has been my heart's un= doing. Though Wisdom aft has fought me, I scanned the lane she Brought me

12 POINT
Card Font 5A 16a \$3 00 Circular Font 10A 32a $\$ 500$
My only books wee woman looks, and Folly' all they we taught me. 'flex mile when $\mathscr{B}_{\text {beauty g granted, } \mathscr{I}}$ hung with gave enchanted, Like him the Sprite whom Maids by night oft meet in glen that is haunted. Sike him, to, $\mathscr{B}_{\text {beauty won }}$ me but ratite hex ayes were on me, If once their nay was. Turned away, Bht winds could

## 10 Point

10A 32a $\$ 450$
Tot outrun me. And axe those follies going? And is my proud heart growing. Too cold ox wise fox Brilliant eyes again to set it Glowing? 'I', vain, alas! the endeavor From bonds so sweet to seven; prox Wisdom's chance against a glance is nov e as wets as vex. Poetical Woxtis of Six. Thomas Moose Fourscore, like twenty, has its lasts and toys; in ש્outh's wide schoolhouse all are Gixls and Boys. O. Y. $\mathscr{C}$ Calmed

SPENCERIAN SCRIPT No． 2

40 POINT


28 POINT

Card Font 2A 5A 25a $\$ 2075$ Circular Font 4A 10A 50a $\$ 4150$


Card Font 3A 8A 30a $\$ 1605$ Circular Font 6A 16A 60a $\$ 3205$



16 POINT
䁁cthestay and Guitar Clinivisity，Examiners Srickitumn，Comity of Classic Live．
the ornamented capitals may be used with both spencerian script series，see pages 568， 569

SPENCERIAN SCRIPT


40 POINT
Card Font 5A 25a $\$ 2000$ Circular Font 10A 50a $\$ 4000$


## SPENCERIAN SCRIPT

28 PJINT
Card Font 8A 30a $\$ 1440$ Circular Font 16A 60a $\$ 2875$ Monday, September sth, 1896

$$
\begin{aligned}
& \text { yaur fresence on } \\
& \text { Qir \& Mis osrame }
\end{aligned}
$$

22 PoINT
Card Font 9A 50a $\$ 1365$ Circular Font 18A 100a $\$ 2725$
Sterelyy inform their firinds and
Summer Clathing
OMessis. Olathall \& Oittall

16 POINT
Card Font 9A 50a $\$ 915$ Circular Font 18A 100a $\$ 1830$
We take puide in puesenting to Oininters this umsumpiassed designo of -Suift, which neve call -Shrencorians ORNAMENTED CAPITALS FURNIHSED WHEN SO ORDERED

PBenutiful Cuimason $\mathscr{R}_{\text {ases }}$ Sprung fram Graco of Sod Daughter of the Regiment Laved Standsame Solaions Pramiseas and Triefillmenta 30 Point No. 2
Atmong How E̛ngland Sthlle
Truableas ne Mastly MBubled
Shoues efimphe, Chidathe Trith
$\mathscr{R}_{\text {coollection }}$ Ërecodiungly $\mathscr{T}_{\text {mender }}$
Time is the Cuadle of all Stape

STEELPLATE SCRIPT
Card Font 4A 12a $\$ 400$
Circular Font 8A 22a $\$ 700$
24 POINT NO. 1


24 POINT NO. 2
Card Font 4A 14a $\$ 400$ Circular Font 8A 28a $\$ 700$

a=marrame


Beauty ant hotly to


12 Point
Card Font 5A 16a \$3 00 Circular Font 10A 32a $\$ 500$

There is a Tide in the Affairs of Men Which Taken at the Thad, Leads an ta Harturne; But Omitted, all the Voyage af their Life is Banned On Shatlarus and in Miseries. Il. Shakespeare Shape Springs Eternal in the Slum an Breast

## BOSTON SCRIPT

60 Point
3A Ba $\$ 1500$




48 PoInt
4A 10a $\$ 1200$




BOSTON SCRIPT

36 Point
5A 15a $\$ 1000$


24 POINT
Blafoiate


18 PoINT
Card Font 3A 10a $\$ 200$ Circular Font 9A 25a $\$ 600$

Pastern Qactais Mender Good Service
Expressions of Gratitude
Qpening Exerciser Goithern Seminary


These handsome extra Capitals to the Boston Script are put up separately, and are furnished when desired at the following prices: 48 Point, $\$ 1.00$; 36 Point, 75 cents; 24 Point, 75 cents; 18 Point, 50 cents.

LADIES' HAND SCRIPT

Card Font 3A Ba $\$ 450$
Circular Font 5A 25a $\$ 1000$


24 POINT


Statesmen Visited Celebrated Palmarab Gardeners Qemaciatic Comention
Otonorable SOlackumith Ollothodical:

## LADIES' HAND SCRIPT No. 2

32 PoInt
Card Font 3A 8a $\$ 475$ Circular Font 5A 25a $\$ 1080$


Qaik@loise.


24 POINT
Card Font 4A 12a $\$ 450$ Circular Font 8A 50a $\$ 1255$
Obhars Oforcign Ollissionaries Onlimited. 5432 Oecuic Cansent.

Qarkies Render Ohaice Ofuthern Meladiess Ourkish Ottarms Endowed Widone Released Orithless Spachilar

TITLE SCRIPT

48 PoInt


Card Font 3A Ba $\$ 475$ Circular Font 5A 25a $\$ 1050$


$\qquad$
Reports
Chaplain
South Road
Young De reamer
Singing English Etymon
trilathoods Italy Recollection

## VENETIAN SERIES

18 POINT NO. 122
Card Font 10A 50a \$6 15 Circular Font 20A 100a $\$ 1230$
The Invention of Printing has always been recognized by educated men as a subject of importance 893

Card Font 10A 50a \$6 00 18 POINT NO. 121 Circular Font 20A 100a $\$ 1200$
The Invention of Printing has always been recognized by educated men as a subject of importance 254

Card Font 10A 50a \$3 25
12 POINT NO. 122 Circular Font 20A 100a $\$ 650$

The Invention of Printing is recognized by educated men as a subject of very great importance; there are arts about whose 85

Card Font 10A 50a $\$ 305$
12 POINT NO. 121 Circular Font 20A 100a \$6 10
The Invention of Printing has always been recognized by educated men a subject of great importance; there is no mechanical art 1856

Card Font 12A 70a $\$ 405$
10 POINT No. 120 Circular Font 24A 140a $\$ 810$
The Invention of Printing has been recognized by educated men as a subject of importance; there is no mechanical art, nor are there any of the fine arts about whose early history so many books have 2485

## CIRCULAR ITALIC NO. 120

24 POINT
10A 50a $\$ 610$
The Invention of Printing has ever been recognized by people of education as a subject of 42

18 POINT
10A 50a $\$ 465$
The Invention of Printing has ever been recognized by educated people as a subject of some importance 24

The Invention of Printing has ever been recognized by educated men as a subject of importance; there is no mechanical 356

10 POINT 24A 140a \$5 95
The Invention of Printing has been recognized by educated men as a subject of importance, for there is no mechanical art about which the 784

The Invention of Printing has ever been recognized by all men of education and culture as a subject of rast importance; there is no mechanical art about whose history so many books have

## LAW ITALIC No. 120

Card Font 9A 25a $\$ 210$
12 POINT Circular Font 18A 100a $\$ 660$
The Invention of Printing has ever been recognized by educated men as a subject of importance; there is no

10 POINT

Card Font 12A 35a $\$ 230$ Circular Font 24A 140a $\$ 740$

The Invention of Printing has ever been recognized by educated men as a subject of importance; there is no mechanical

8 POINT Card Font 16A 50a $\$ 250$ Circular Font 32A 200a $\$ 805$

The Invention of Printing has been recognized by educated men as 65

6 POINT Card Font 16A 50a $\$ 200$ Circular Font 32A 200a $\$ 670$

The Invention of Printing has ever been recognized by educated men as a subject of vast importance; 12345

## Copper Alloy Fine=Dot Leaders


#### Abstract

These are used as a substitute for Dotted Brass Rule, and save the time spent in justification. Made on $6,7,8,9,10$, 11 and 12 Point bodies. When ordering, state the type (if our make) they are required to line with, or send cap " H" or lower-case " m ." The following examples show Fine-Dot Leaders lining with io Point Law Italic No. 122 and 8 Point Law Italic No. 120 :


10 POint Law Italic No. 122 in Combination with Fine-Dot Leaders You $\qquad$ are hereby commanded to take. in the said $\qquad$

8 POINT LAW Italic No. 120 in Combination with Fine-dot Leaders A Court of.......................will be held in the town of. on May 10th



12 Point Per pound $\$ 042$ Put up in any size font required.

## LAW ITALIC

28 POINT NO. 42
7A 14a $\$ 450$

## Watching the Sunrise NERVOUSLY

22 POINT No. $42 \quad$ 8A 20a \$3 60
Some Wonderful Air-Castles CONSTRUCTING

18 POINT No. 122
10A 28a \$3 30

## To the Voters of the 24th Ward IMPORTANT NOTICE

12 POINT No. 122
14A 42a \$3 00
This is to certify that a partnership has been formed between William Long and Si Perkins PARTNERSHIP CERTIFICATE

10 Point No. 122
20A 52a $\$ 280$
You are hereby commanded to take the body of Ephriam Easy, if he be found in Juergen County, and bring him WARRANT AGAINST MASTER BUILDER

8 POINT No. $122 \quad$ 25A 70a $\$ 285$ INDENTURE TO LEARN
This Indenture witnesseth: That Miss Johanna McFlippen, daughter of Timothy and Mary

6 POINT NO. 122 25A 70a $\$ 245$ SUMMONS AGAINST A CONSTABLE

Whereas, Jonathan Stubbs, a Justice of the Peace in and for the County of Equal Rights, on the third day of May, A. D. 1872, issued an execution to

## CALIGRAPH

12 Point No. 4
15A 70a \$6 20
Sir: In our last Circular to the trade we called attention to the Low Prices at which the goods were being offered; since that date war rumors have

## REMINGTON STANDARD

12 Point 20A 110a $\$ 725 \quad$ 110a $\$ 525$
The Island of Hawaii is the largest of the Hawaiian group and is 300 miles in circumference, is in the form of two great twin peaks--Mauna Loa and Mauna Kea--

## YOST TYPEWRITER

## TYPEWRITER

Never in the history of type manufacturing has any face of jobbing type attained a sale and popularity equaling that of this imitation of type-writing machines. The demand for it is coextensive with the march of civilization, and its use is becoming general where the art of printing is known throughout the

## SMITH=PREMIER TYPEWRITER

This is an exact imitation of the letters (caps and lower case), figures and characters used on the Smith-Premier Machine. Its adaptability will be recognized at once. By its use a circular written on this popular machine may be printed to look precisely like the original. All letters, characters cast on same "set." \$1234 \% / \#

## TYPEWRITER SERIES

In this new Type-Writer every character is cast on en set, and for spaces the common en quad is used. Job men in general favor this idea, and its popularity is increasing. Its adaptability \$123456 " $\frac{1}{4} \frac{1}{2} \frac{3}{4} \#$ \% / - the and this in answer to the demand. All characters in this font are on en sets, as are also the spaces or justifiers which are put up with the fonts. Very useful in circulars containing a considerable amount of matter. \$1234567

12 POINT EARLE
Since the original imitation of Type-Writer work was first produced there have been many changes made in the machines, and this Earle style is the a copy of most improved. Very convenient in an amount of matter. $\$ 25 \frac{1}{2}$ a and $\%$ \#

## ©AXTON BLACK

## 54 POINT

3A 5a $\$ 780$

# Mlountaint 

## Jnternal Revenue

## Renaitlance Ornamentás $^{\text {and }}$

# Ollerriment at the Frarbet: Fibome 

12 POINT
Open Marfare with Enemies of asaricufture

9 POINT
Scenes from afl fants of tbe world

8 POINT
12A 40a $\$ 215$
@lprígBt 追usíness $\mathfrak{M}$ etbod 1234567890

10A 30a $\$ 215$
(forrtaped

14A 45a $\$ 175$
Tescription of the dépedal samily 1234567890

## TUDOR BLACK

## 72 POINT



48 POINT


40 POINT
4A 12a $\$ 600$


36 PoINT

## Louder Jirands

 [1Proclaímed5A 15a \$475
Ull)odern Tbeorists Hesirable 4

## TUDOR BLACK

# Destropíng Thousands Đetermíned 

18 POINT

# JBaltímores $\mathbb{H}$ lewest Coborts Eldoring Jfreedom 84 

# Colored Entique Volumes Entrancing Siloodern wmall inotary 

# (IIDodern Entbusiast Engrossing Governors [proclamation $\mathfrak{~ s e c u r i n g ~} 46$ 

Ornitbological $\mathbb{P r o d u c t i o n s}$ Clandestinely $\operatorname{Displaying}$ ITSajestic Opbtbalmic IlSalformations $\mathbb{I n c l u d i n g ~} \mathbb{I b i s t o r i c a l} \mathbb{P r e d o m i n a t i n g ~}$ Eflects

## PRIORY TEXT No. 2

## Semerous

30 POINT
6A 10a $\$ 500$

## Columbia Hiepublicam

## 羽revous $\mathfrak{Z u f f e r i n g s ~}$ Bisputed

$\mathfrak{W r i g h t} \mathfrak{B r h o l a r}$ ©uoting surient Migtorn

## PRIORY TEXT No. 1

## $\mathfrak{a l n t e d} \mathfrak{1 B r a n n t o m n ~} \mathfrak{C l a s s i c} \mathfrak{S o c t e t i e s}$

12 PoINT
12A 32a $\$ 308$
Wínstrums liemarkable Mreterological misplay
floricultural $\mathbb{E}$ njoyment by $\mathbb{E}$ ntbusiastic Gariener Baps

Liemarkabte $\mathbb{C r i m e g}$ lielated by fieficued Mhatinetg from Cannibati

## ANGLO=SAXON No. 20

## 60 POINT <br> 3A 4a \$800 <br> olludermath

48 POINT
3A 5 a $\$ 550$

Ioves

# atlisary 

36 POINT
3A 5 a $\$ 400$

## gilolphus <br> Sorkser

28 POINT
4A 9a \$3 50


22 POINT
4A 12a $\$ 300$
Gduancing Southern ©radesmen

18 POINT
6A 16a \$2 75


12 POINT
8A. 20a $\$ 250$
 driends and difllow fitizens Bersist

## BOSTON BLACK

## 36 POINT

3A 4a $\$ 450$

28 POINT
4A 6a $\$ 450$
Tremont 4 進ranch

22 POINT
4A 10a $\$ 350$

## (xtiotiv Sign flatintex

18 POINT
5A 14a $\$ 300$
12 POINT
5A 18a $\$ 275$

Howern fiotary

## AUGUSTAN TEXT

24 PoINT
6A 14a \$5 17
(Fnopeams and Americans

12 POINT
8A 24a \$3 34
 10 Pornt

10A 40a \$3 02


8 POINT 20A 40a $\$ 306$
 (Eminent 第xofessionals 230

6 POINT
20A 70a $\$ 293$
Giographital Sketely of cetobern Areber 2145 Theologital $\mathfrak{Z n}$ nstitutions

## TITLE BLACK

3A 6a $\$ 610$

# White Itause 

24 POINT
4A 8a \$4 45

## Redirate 色uilding Futhusiasm

18 POINT

## Mational Games fMayed ©uicket $\mathfrak{I H}$ atelyes

12 Point
7A 16a $\$ 300$
Ameritall Investors ©ritmplant Celegraphic \#espatelyes

Obstructing the Tootpath of Bissolution Guarante of Tangevity

Ianguage of the glumed 3ivds and Tieptiles ©ropical melodies warbicd

## PARISIAN BLACK No. 120

24 POINT

## Z $\mathfrak{A t i z t a k e n ~ ( T h i n a m e n ~}$

## 

刃namexe $14 \mathbb{C o n t e n t}$
#  B6 donaxable $\mathfrak{Z l i l l i n n a i x e ~}$ 

10 POINT
8A 24a $\$ 325$







## YONKERS SERIES

3A 8a $\$ 695$

## East Wind

4A 8a $\$ 450$
36 POINT
Terrace (Garden

30 POINT

## Cradle of Siberty 6

22 POINT

## Nionday Evening Report

10A 20a $\$ 230$

## United $\mathfrak{B r a i n t o w n ~} \mathfrak{E l a s s i c}$ Society

 12 POINT15A 25a \$2 30
Gssociations of Photographic Intermeddlers 2Tanipulate amatenr ©amera

10 Point 20A 30a $\$ 25$
Remarkable 2Neteorological Discovery Cannounced Weather prognostication Science
floricultural Pleasures Described by Enthusiastic Gardener Delicately formed seaves and Buds

Poster Old Style Antique No. 120
PRINTING HAS Been recognized by educated men as a subject of all importance 23658 been a subject of great importance to men of education: there is no mechanical art, nor are there any of the finer

Poster Old Style Antique No. 120

# FIRST INVENTION OF 

 Printing has always been a subject of great importance to men of education; there is no mechanical art, nor are there any of the fine arts, about whose early history so many books have 23456
## THE INVENTION OF PRINTING

 Has always been recognized by men of education as a subject of very great importance: there is no mechanical art, nor are there any fine arts, about whose early history so many volumes have been written. The subject is as mysterious as it is inviting. There is an unusual degree of obscurity about the origin of the first printed books and the lives and works of the early printers. There are many records and traditions which cannot be reconciled of at least three distinct inventions of[^21]
## POSTER DE VINNE

36 POINT
25 LB. FONT $\$ 1250$


## COPPER ALLOY TYPE

POSTER DE VINNE

# The Directors take 

 pleasure in stating that the Second An= nual Fair of the St. Mary County Agri=
## SOCIAL HOP

The members of the Joyful Social Club will give an en= tertainment and hop at the North Hall, corner Second and Main streets, on Mon= day evening next. Tickets 25 cents. For sale at book stores and by all members

## POSTER DE VINNE

## EXECUTOR'S SALE

The undersigned, Executor of the es= tate of Smith Brown, deceased, will offer for sale at public vendue to the highest bidder for cash, at the east

25 LB. FONT \$16 25

## NOTICE TO SUBURBANITES

Commencing on Monday, the 24th inst., trains for Sitka and Yeddo will leave the depot at 9:30 A. M. and 3:15 P. M. Passengers on the morn= ing trains have privilege of stopping off at Sitka until arrival of evening train. The evening

## PUBLIC SPEAKING IN THE COURT HOUSE

Hon. E. Pluribus Unum will address his fellow=citi= zens on the political issues of the day at the Court House in this city at 7:23 o'clock this evening. Every= body invited. Frauds exposed and a powerful search light turned on the dark ways of the opposition party.

## EXTENSIVE SALE OF WATCHES AND JEWELRY

The undersigned finds it necessary to reduce his large and varied stock of Watches, Clocks, Jewelry, Gold and Silver Plated Ware, Fine Cutlery, Stationery, Fancy Goods, Etc., and will offer any article in his store at 25 per cent. off the regular price for thirty days. This offer includes Diamonds, and in the stock may be found some of the finest in the market. Watches of American, Swiss, English, German and French manufacture, in gold, silver, nickel

POSTER DE VINNE CONDENSED
42 POINT
25 LB. FONT $\$ 1250$

SERVICES

## For men only

at 4 p. m., on
Monday after

36 POINT
25 LB. FONT $\$ 1250$

## P0LITICAL

## Meetings every

 night until elec= tion, concludingPOSTER DE VINNE CONDENSED

## 30 POINT

GRAND RAFFLE
A Gold Watch, one Diamond Ring, four

## 24 POINT <br> 25 LB. FONT $\$ 1250$

## HORSE EXHIBITION The Southwestern Horse Breeders' Association in= vite the co=operation of

## HARVEST EXCURSIONS

 The Fast Flying Railway Com= pany will sell excursion tickets over their lines, good for thirty days, for one and one=third farePOSTER DE VINNE ©ONDENSED

## STOCKHOLDERS’ MEETING

Notice is hereby given that the annual meeting of the stockholders and direc= tors of the Dismal Swamp and Sleepy Hollow Railway will be held on the

## DISSOLUTION OF COPARTNERSHIP

The firm of Bluster \& Wind, composed of B. Bluster and H. Wind, is this day dissolved by mutual consent, H. Wind retiring. Mr. B. Bluster will continue the business, collect all

## DESIRABLE BUILDING LOTS AT AUCTION

On Wednesday, 23d inst., those twelve choice building lots on Singapore avenue, between Queensland and Edinburgh streets, will be sold at public auction. Each lot has a frontage of 25 feet by a depth of 175.6 to a 20 -foot alley. Street improvements made, and no taxes for two years. Terms of sale: One=third cash, balance in one and two

MASS MEETING OF PROPERTY OWNERS
A meeting of the freeholders of Terradelfuego County will be held at Kickers' Hall on Saturday evening, June 10, at $70^{\circ}$ 'clock, to protest against the action of the majority of the Committee on Public Improvements of the Township Board of Trustees in recommending the granting of privilege to the Universe Erial Navigation Company to sail or transport their vessels over the

POSTER LATIN ANTIQUE No. 120

36 POINT
PRINTERS
once upon a time carried swords 485

25 LB. FONT $\$ 1250$


The history of Printing is the most interesting subject for the youth 362

POSTER LATIN ANTIQUE No. 120
24 Point
25 Lb. FONT $\$ 1250$

## INVENTION

Printing has been recognized as the most important 4

## EARLY INVENTION

Printing has always had recognition by educated people on account of its mysterious origin. The lives and works of these

## INVENTION OF PRINTING

 Has always been recognized by educated people as a subject of great importance. There is no mechanical art, nor any of the fine arts, about whose history so many books have been written[^22]
## POSTER ANTIQUE No. 125

25 LB. FONT $\$ 1250$

## THE <br> Provides

## 36 POINT

25 LB. FONT $\$ 1250$

## THE art of Printing is

 recognized
# THE ART OF Printing to the educated has 

## POSTER ANTIQUE No. 125

# THE INVENTION Of Printing always has been recognized 

# THE INVENTION OF Printing has always been recognized by educated men as a suibject of vast 

THE INVENTION OF PRINTING Has always been recognized by men of education as a subject. of great importance; there is no mechanical art, nor are there any of the fine arts

25 LB. FONT $\$ 1625$
THE INVENTION OF PRINTING HAS Always been recognized by educated men as a subject of vast importance; there is no mechanical art nor are there any of the fine arts about whose history so many books have been written. There is an unusual degree of obscurity about the origin of the earliest

POSTER IONIC

* 42 POINT No. 150

25 LB. FONT $\$ 1250$
EARLIER
Printing by men whose genius now

36 POINT NO. 122
25 LB. FONT \$1250
SELECTING Durable Type Faces suitable for Posters or

POSTER IONIC No. 122

# PRINTING HAS 

 Been recognized by educated men24 POINT
25 LB. FONT $\$ 1250$
PRINTING MAKES your trade what you make your printing recognized by educated men as a subject of great

THE INVENTION OF PRINTING Has been recognized by educated men as a very important subject in the mechanical arts. There is

## AMERICAN TYPE FOUNDERS CO.

POSTER LIGHTFACE NO. 158
24 POINT
25 LB. FONT $\$ 1250$ HE THAT WILL
often put eternity
and the world in
front of him, and

20 POINT

25 LB. FONT $\$ 1300$
TREES AS WE SEE them, love them and adore them in forests, where they are alive, holding their verdant

18 POINT
25 LB . FONT $\$ 1300$

## ANNOUNCEMENT

 I, G. Placeseeker, hereby announce myself a candidate for the office of Town Inspector, subject to the
## POSTER LIGHTFACE NO. 158

12 PoINT
25 LB. FONT $\$ 1350$
OUR LIFE IS APPRENTICESHIP to the truth that around every circle another can be drawn; that there is no end in nature, but every end is a beginning; that there is always one more. morn risen on mid-noon, and under every deep a lower deep opens. Some learn the lesson well and other

## THE GREAT THING IN THIS WORLD

 is not so much where we stand as what direction we are moving. To reach the port of heaven we must sail sometimes with the wind and sometimes against it-but we must sail and not drift nor lie at anchor. We must ever keep our sails set, a full head of steam on and our rudder steering straight toward harborNATURE IS FOND OF WHAT ARE CALLED gift enterprises. This little book of life which she has given into the hands of its possessors is commonly one of the old story books bound over again. Only once in a great while there is a stately poem in it, or its leaves are made grand and beautiful by being illuminated with the glories of art. Such gifts however are not confined to any particular walk of life, but on the contrary the surprises are met with quite

## 6 POINT GERMAN No 121



Der menidulife fleif hat die Grbe angebant，und den wideritrebenden Boben Durch jein $\mathfrak{B e h a r r e n}$ und jeine（Geididfidfeit itberwunden．Dort hat er bem $\mathfrak{M e e r e}$ Qand abgewomen，Gier Dem bürren Qande Ströme gegeben．Sonen und Jahreszeiteu $\mathfrak{H a t}$ der Menfit Durdeinander gemengt，und bie weidfliden（be＝ wäctie Deş Drients in fente rauheren Simmel abgegärtet．Wie er Europa nach $\mathfrak{W e j t i n d i e n ~ u n d ~ d e m ~ S u b o m e r e ~ t r u g , ~ h a t ~ e r ~} \mathfrak{H f t e n}$ in Europa auferitehen laffen．（Ein heiterer Simmel racht iegt uber Germaniens wäldern，welde die itarfe Menidientand zerris und Dem Somenitrahl aufthat uno in Den Mellen
 volfreiche Städte，Die Genus und Mrbeit it munterem Qeben durchichwärmen． $\mathfrak{W i e r}$ finden wir den Meniden in jemes Gewerbe马 friedidfem Beith fither unter einer $\mathfrak{M i l l i d n , ~ i f n , ~ b e m ~ j o n i t ~ e i n ~ e i n z i g e r ~} \mathfrak{N a t h b a r}$ ben Sdylummer raubte．Die （3）

$\$ 1234567890$
abcdefghifimnoparitubwayz

## 7 POINT GERMAN NO． 121



Der menid）lide fleif hat bie Grbe angebaut，und ben wideritrebenden Boden burd jein Beharren und jeine Beidicflidfeit übermunden．Dort $\mathfrak{h a t ~ e r ~ d e m ~ M e e r e ~ S a n d ~ a b g e w o n n e n , ~ h i e r ~ a b e r ~ b e m ~ d u ̈ r r e n ~ R a n d e ~ S t r o ̈ m e ~}$ gegeben．Bonen und Jahrebjeiten bat ber Menjid durdeinander gemengt und bie weidfliden（jewädje Deş Drients zu feinem viel rauberen ⿹immel abgebärtet．Wie er Europa nad Weitindien und dem Sitomeere trug，io
 über ©jermaniens Wialdern，welde bie itarfe Menichentand zerrif und io

 und $\mathfrak{A r b e i t}$ in munterem $\mathfrak{Z e b e n}$ burdidwärmen．§ier finden wir ben
$\$ 1234567890$
abcoejghitlmnoparitubways


Der menichlide Fleip hat bie（rrde angebant，und audb den wideritrebenden Boden Durd jein Beharren jomie aud Durch feine（Šeffictlidffeit überwunden．Dort hat er Dem Meere $\mathfrak{Z a n d}$ $\mathfrak{a b g e w o n n e n , ~ f i e r ~ D e m ~ d u ̈ r r e n ~ Q a n d e ~ S t r o ̈ m e ~ g e g e b e n . ~ 3 o n e n ~}$ und Jabreszeiten hat ber Menich Durdjeinander gemengt，und
 $\mathfrak{a b g e h}$ ärtet．Wie er E̛uropa nad Weitindien und dem Sübmeere trug，bat er Mfien in Europa auferjtehen lajien．Ein geiterer Simmel lacht jeßt über Germanien马 刃心aldern，weldhe die jtarte Menjchenhand zerrip und dem Sonnenitrahl aufthat und in den
$\$ 1234567890$
$\mathfrak{a b c}$ efghiflmnoparjtuvwryz

## 9 POINT GERMAN NO. 121



Der menfalide Flein bat bie Erbe angebant, and jo ben widerftrebenden Boden butch feim Beharren jowohl als and Durch feine (beidicflidffeit iibermumben. So hat ex bort dem Meere Sand abgewomten, während er hier bem düren Rande Ströme gegeben. Bonen mo Jahreszeiten hat ber Menid Durcheinander gentengt, jowie bie meidliden Gewächie des Drientz zu feinem rauberen 5immel abgehärtet. Wie er Europa nach Weftimbien utd Dem Siibmeere trag, jo hat ex

$\$ 1234567890$
abcoefghifinuloparjtuwneryz

## 10 POINT GERMAN NO. 121


 wiberitrebenden $\mathfrak{B o b e n}$ aud burd jein $\mathfrak{B e l}$ arren mid jeine (bejchifflidffeit überwumben. Dort hat er wont Dem Meere Zand gentmment, fier dem Dürren $\mathcal{L a n b e}$ Ströme gegeben.
 gemengt unt bie weidflidfiten (semäd)ie De马 Driente zu feinem rauthen Seinmel abgebärtet. Wie ex (furopa nad)

$\$ 1234567890$ $\mathfrak{a b c d e f g h i f f m n o p q r i t u v w a y ~ z ~}$


Der menidflicfe Frein bat bie froe angebant und ben mideritrebenden Boden burch jein Beharren und jeine (Sefdicflidfleit übermumbent. Dort hat er bent Meere $\mathfrak{L a n d}$ abgemomen, fier Dem beditrftigen $\mathfrak{Z a n d e}$ Ströme gegeben. 3 gnent mind Safreszeiten hat ber Menid Durcheinander gemengt, umo bie weidflidu)ten

$\$ 1234567890$
abcoefghiffnuoparituowayz

12 Point German No. 121


Dex menifdliche Fleip fat bie Eroe angebant und jomit ben wideritrebenden $\mathfrak{B o b e n}$ burd fein $\mathfrak{B e b a r r e n ~} \mathfrak{m b}$ jeine (bejujicflichfeit itbermunden. Dort hat er bem Meere $\mathfrak{Z a n d}$ abgewoment fier Dem bedürftigen $\mathfrak{L a n d e}$ Ströme gegeben. 3onen and $\mathfrak{F a h r e s z e i t e n t ~ h a t ~ b e r ~ M e n i d ~ D u r d e i n a n d e r ~}$ gemengt, and die allerweidflidjiten (bsewädjie de马 Driente zut feinem rautheren Simmel abgehärtet wie er Guropa nad W Weptindien und Dem Meere trug und Ajien in 飞uropa auferitehen liez, Doch

\$1234567890
abcoefghiflmuopqrgtuvwayy


Der menifidide Fleis hat unbedingt Die (Frbe angebaut und wideritrebenden $\mathfrak{B o d e n}$ Durd jein Beharren jowie aud Durd jeine (Geidjufflidfeit uibermumben, wie er Dort Dem Mieere $\mathfrak{Z a n d}$ abgewomen und bier Dem bedurftigen Qande ©trome gegeben hat. 3ontu unt jafrez̉jeiten hat Der Menid durtheinamber gemengt und die weidfliden Gewädic des Drients
 \$1234567890 abciefghiflmuopqrituvwryz

## POSTER GERMAN No. 121

 angebaut und bent widerftrebenden Boden butch feit $\mathfrak{B e b a r r e n ~ m i d ~}$ jeite (Gejditflidffeit itbermutiont. Dort hat er dent Meere niel $\mathfrak{Z a n d}$

# Der menifulide Freiz hat 

 die (5rde antebatt jomie dent $\mathfrak{B o d e n t}$ Dutt (Gejchifflidfeit futdetbar gentacht, indent er


 wo oft (Sents ben 2usfitag in ber (5alculation eines (sxemplars geben. bei einem $\mathfrak{B u d}$, deffen $\mathfrak{B e r f a u f i p r e i s ~ a b e r ~ e i n ~ a n g e m e f f e n e r ~ f e i n ~ f a n n , ~ m a d y t ~}$ das beffere oder weniger gute Papier nur einen ganz fleinen $\mathfrak{u n t e r j a f i e d}$ in ben Serfellung fioften. ©ür einen guten Druct ift ein gutes Papier unum=
 mutroe beim Truffen ber biffe wogen übermäßig farf und ber bünne nur (d)wad gefärbt. Der ভtoff mú ein guter baumwollener oder leinener, fräftig, feft und bod milo fein, bamit er bie farbe leidytannimmt; die $\mathfrak{B e i}=$ $\mathfrak{m i f d u n g ~ v o n ~ e r b i g e n ~ B e f t a n d t h e i l e n ~ i f t ~ i m m e r ~ n a d t h e i l i g . ~ D a ~ b a s ~ ß a p i e r ~}$ nad) ber feunheit bes Etoffes und ber Scivere verfauft wirb, fo werben leiber von vielen Papier= $\mathfrak{F a b r i f a n t e n ~ g e r i n g w e r t h i g e ~ S u m p e n ~ g e n o m m e n , ~}$ bie fie nadit einer gewaltamen demifden Bleide nidt genügend remigen
 bie Budbrudferei, an ruinirten ©driften, fieht ber Drudf grau aus. (Ein anderes, in neuerer 马eit vielfact benutetes $\mathfrak{B e r f a h r e n ~ i f t ~ b i e ~ B a p i e r f e r e o = ~}$ typie. Statt bie Scrift mit (3ypsbrei anzugiepen, bebect man fie mit einer $\mathfrak{2 l n z a h l ~ B l a ̈ t t e r n ~ v o n ~ © e i b e n p a p i e r , ~ b i e ~ e i n z e l n ~ m i t ~ e i n e r ~ b i n d e n b e n ~ M a f f e ~}$ beitriden werben. Mit emer Burite wird auf biefe feudte Bapterbecfe io lange geflopft, bis bie ©arift vertieft volftändig in biefelbe abgebrucft ift. $\mathfrak{H}$ ter emer farfen $\mathfrak{B r e f f u n g ~ b e i ~ m a ̈ f i g e r ~ S i k e ~ w i r d ~ f i e ~ l a n g i a m ~ g e t r o f n e t , ~}$

$\$ 1234567890$
$\mathfrak{a b c b e f g h i f f i m n o p a r i t u p w x y z ~}$

8 POINT GERMAN NO. 153


In ber Megel foll man beim Papier bie Spariamfeit nidyt zu weit treiben; fie ift nur zu entichuldigen bei Schulbüchern, Bolfs= aubgaben und dergleiden, wo oft ©ents ben $2 \mathfrak{H j f d l a g}$ in ber ©alculation eines Exemplars geben. Bei einem Buthe, Deffen Berfaufpreis aber ein angemeffener fein fann, mactl bas beffere oder wentiger gute Papier einen ganz fleinen $\mathfrak{F r t e r j d i e d}$ in Den

 fein, Dem jonjt wïrbe beim $\mathfrak{D r u c f e n}$ Der biffe $\mathfrak{B o g e n ~ u ̈ b e r m a ̈ ß ̈ i g ~}$ ftarf und Der büme mur fabwad gefärbt. Der Stoff $\mathfrak{m u t}$ ein guter baummollener oder leinener, fräftig, feft und doch mild fein, Damit er bie Farbe leidyt annimmt; bie $\mathfrak{B e i m i j}$ (hung von erbigen
 Feinheit des Stoffes umo der Samere verfauft wird, fo merben leiber von vielen \$apier=\{゙abrifanten geringwerthige 2 Lumpen ge= nommen, bie fie nad einer gewaltjamen diemifajen Bleidfe nidyt geniugend reinigen umb burd ersige $\mathcal{B a j}^{\mathfrak{u}}$ ä̉e fawerer maden. 2tbgejehen von Dem Schaden für bie $\mathfrak{B u c h}$ bructerei, an ruinirten
$\mathfrak{H} \mathfrak{E} \mathfrak{D} \mathfrak{F} \mathfrak{G} \mathfrak{\Omega} \mathfrak{M M D P D \Re \subseteq \mathfrak { I M B M } \mathfrak { Y } 3}$
$\$ 1234567890$
abcdefghifflmuppartuvwxyz


Sn ber Regel joll man beim Bapier bie Sparjamfeit nidht zu meit treiben；fie ift mur zu entiduldigen bei Schul＝ büchern，Bolfsausgaben und bergleichen，mo oft Sents ben $\mathfrak{Z u s j} \mathfrak{b l a g}$ in ber Salculation eines Exemplars geben．Bei einem $\mathfrak{B u c h}$ ，befien $\mathfrak{B e r f a u f p r e i s ~ a b e r ~ e i n ~ a n g e m e f j e n e r ~}$ fein fann，madt bas befjere oder meniger gute Papier mur einen $\mathfrak{f l e i n e n} \mathfrak{l l n t e r f d}$ ied in ben Fexftellung $\mathfrak{F o j t e n}$ ．Für einen guten Druci ift ein gute马 Papier umumgänglid noth＝ mendig．Ěร muז gleidhmäfig ftarf gearbeitet fein，benm fonft mürbe beim Drudfen ber bidfe Bogen ftarf und ber bünne mur jchmach gefärbt．Der Stoff muz ein guter baummollener oder leinener，fräftig，fejt und bod mild jein
 \＄1234567890 $\mathfrak{a b c d e f g h i f f l m m o p q r f t u v m x y z ~}$


Sn ber Яegel joll man beim Papier die Sparjanfeit nidht zu meit treiben；fie ift mur zu entichuldigen bei Sdulbüddern，Bolfsausgaben uno bergleiden，wo oft Gents ben $\mathfrak{H}$（ijid）lag in ber Calculation eines Exem＝ plars geben．Bei einem Butd，deffen Berfanfixpeis aber ein angemeffener jein fann，madet bas befiere ober meniger gute Bapier mur einen ganz fleinen Unterid）ied in ben Sexptellung马foiten．Für einen guten Drude ift ein gutes Rapier umumgänglich nothmendig．©とs muf gleichmäpig jtarf gearbeitet jein，bem jonit wïrbe beim Drucfen der dicfe $\mathfrak{B o g e n ~ u ̈ b e r m a ̈ f i g ~ f t a r f ~ a n d ~ d e r ~ d u ̈ n n e ~}$ mux jchmack gefärbt．Der Stoff muß ein guter leinener

\＄1234567890
abcoefghififimuoparjtuwwryz

## 6 POINT GERMAN NO． 155


 einen jorgiältigen Sab liejert，neut Schrift，eine gute Majchine und feine $\mathfrak{F a r b e}$ baran verwendet；alle feine $\mathfrak{A x b e i t}$ ift $\mathfrak{u m j o n i t}$ wenn nidft


 geliefert，fo voll von תnoten oder gar von Sand，daf bie feine Bilbfläthe einer neuen ©chrift nach wenigen $\mathfrak{A b}^{\text {bugigen }}$ ruinirt ift $\mathfrak{u n d}$ nach einigen Stunden die Lager und Bahnräder der Maichinen und die Farbewalzen



$\$ 1234567890$
abcbefghiffimnopqritubwryz

$\mathfrak{Z u}$ einem guten $\mathfrak{B u c h e}$ genügt $\mathfrak{e z}$ nidyt allein，ban ber $\mathfrak{B u c h o r u c t e r ~ e i n e n ~ j o r g f a ̈ l t i g e n ~ S a k ~ l i e f e r t , ~ n e u e ~ S c h r i f t , ~ e i n e ~}$ gute Majchine und feine farbe baran berwendet；alle feine grbeit ift umponit，wenn nidft ber Beitelfer des $\mathfrak{B u c h e s}$ aud für ein gute马 $\mathfrak{B a p i e r}$ Sorge trägt． $\mathfrak{B o n}$ Seiten ber Beitelfer werDen oft grofe $\mathfrak{H}$ niprüche an bie Dructereien hinfichtlich Der zu verwenbenden ভchriften gejtellt und bann ein Papiex geliefert，¡o boll bon $\mathfrak{S n}$ oten oder gar bon Sand，dan die feine
 $\$ 1234567890$
$\mathfrak{a b c d e f g h i j e f m ~} \mathfrak{n o p q r i t u v w a y z ~}$

Bu einem guten $\mathfrak{B u c h e}$ genügt e马 nicht allein，סañ ber Budb $\mathfrak{b u d f}$ er einen jorgfältigen Sab liefert，neue Schrift， eine gute Majchine und feine Farbe Daran verwendet； alle jeine $\mathfrak{A x b}$ eit ift umjonjt，went nidyt Der $\mathfrak{B e j t e l l e r}$ De马 ßucheß auch für ein gute 彐 Bapier Sorge trägt．Bon Seiten der $\mathfrak{B e j f e l f e r}$ weroen oft grone $\mathfrak{A n f p r u ̈ c h e ~ a n ~ b i e ~}$ Drucfereien hinfichtlich Der zu verwendenden Schriften


In der Æegel foll man beim ßapier die Sparjam= feit nidft zu weit treiben; fie ift zu entichuldigen bei Schulbüdhern, Bolfeausgaben und Dergleiden, mo oft Sents den \{fusidilag in ber Calculation eine马 Exemplars geben. Bei einem ßuche, deffen $\mathfrak{B e r f a u f j p r e i s}$ aber ein angemeffener jein fann, madht bas beffere oder wentiger gute Bapier nur einen ganz fleinen $\mathfrak{U n t e r i d}$ ied in Den $\mathfrak{y}$ erftellung $=$ $\mathfrak{f o j t e n}$, Fiur einen guten Drudf ift ein gute ßapier $\mathfrak{u n u m g a ̈ n g l i c h ~ n o t h w e n d i g . ~ © ̧ ̧ ~ m u f ~ g l e i c f m a ̈ ß ̉ g ~}$ ftarf gearbeitet jein, Denn jonjt mürbe ein $\mathfrak{B o g e n}$ ftart und ein anderer nur jubach gefärbt werden.

\$1234567890
$\mathfrak{a b c}$ defghiffinnopqritubwxyz

$\mathfrak{I n}$ ber Regel joll man beim Bapiex bie Sparjamfeit nicht zut weit treiben; fie ijt nux zu entichuldigen bei Schutbüdbern, Solfeans= gaben $\mathfrak{m b}$ Dergleichen, wo oft ein Sent den

 ein angemefienter jein fann, mackt bas beffere oder wentiger gute Rapiex nut enten flemen Unterichied in ben Serjtellung foiten. FFür einen guten Dutcf ift ein gutes Bapier nöthig
 abcoefghijefnnopquituwwxyz

## German Title Condensed No. 150

72 POINT


3A 8a $\$ 1200$


4A 10a $\$ 1300$
60 POINT



36 POINT
Maberue Siluit 96

## German Title Condensed No. 150

18 POINT

#  



#  

 EFtegute typographiiide $\mathfrak{F u f f i f l a ̈ t t e r} 25$ $\mathfrak{B e r b r e i t e t}$ teduniidden Unterridyt in Mercico 64

Momantiide Carzühlungen cint alten beutiden Didters Sdriititeller vergaugener Saffrymberte 18

Wie herrlid) gliünt die Sonte an diefen idubut Morgen
 $\mathfrak{B e r g n i i g u n g e n ~ v e r a n t i t a l t e t ~ i n t ~} \mathfrak{D r p h e u z ̉ ~ = ~ G a r t e n ~} 36$
 Frogram fïr bap Conzert ber vereinigten Chäre 75

## GERMAN TITLE No. 122

42 POINT
3A $6 a \$ 535$
Miciterwertes

36 POINT
Biitole 4 Mbcide

30 POINT
4A 10a \$4 80

## Ciniges Mutichen

 fratculicbe 624 POINT
7A 20a $\$ 475$

## (60utplifirte (Gejd)id)ten 38 Puiutd) $\mathfrak{x a t i c u}$

# Regicrung jendet Eruppch Hucryört 25 9ఝititand 

## GERMAN TITLE No. 122

#  Hnteryaltender $\mathfrak{y m i l i c u f r e i z ~}$ 

Minagcric Des bexityutcu seagenbed Gritauthide 243 3id)atcriu


\&andwirthid)aftiduc 2 (ntecinanderictjutg

 Seddgepricicucr ©dutupitabaf 42

8 POINT
15A 50a $\$ 315$




## GERMAN FULL FACE.

30 POINT 6A 15a $\$ 800$

## תumunt bic Miartht

24 POINT
6A 15a \$600

18 POINT
7A 20a $\$ 450$ Den Suiuglity reiß̂t es fort 12 POINT 7A 20a \$300

11 POINT
9A 30a $\$ 300$
3u Mantua in Banben ber treut Sofer wax 10 Point

12A 40a $\$ 350$



9 POINT
16A 50a $\$ 385$



8 POINT
16A 50a $\$ 350$



7 POINT
16A 50a \$3 25
Fit biefen heil'gen §amen fentt ntan die Madfe nidft, und iftein भflidft; Dant manbert ex an §reunbez §and in'z 21

6 POINT
16A 50a $\$ 300$
 Sich', Dicjez $\mathfrak{b a l z b a n d ~ n i m m ~} \mathfrak{z u m}$

TEUTONIC No. 150

36 POINT
5A 12a $\$ 675$

## Bltond und Sterne

## 30 POINT

6A 15a $\$ 735$

## 己bater <br> Traty$\mathfrak{S u p p e}$

18 POINT
8A 24a $\$ 475$
$\mathfrak{Z a n} \mathfrak{g a n j e n} \mathbf{Z o r f e} \mathfrak{g e f f i t s} \mathfrak{G}$ (Gridfit
12 POINT
9A 30a \$3 00
$\mathfrak{S o g e w i f}$ wie der $\mathfrak{S d f a t t e n}$ dem Sidfte folgt

Condensed German Black No. 150

30 POINT 4 A 10 a $\$ 350$

## Dir ©haten fïr Autuerthert <br> 24 POINT <br> 4A 10a $\$ 250$

## Mer niemals cinen Raurd) grehabt <br> 18 POINT <br> 8A 20a $\$ 350$

## Wir befiker voil Matur vide Cutgender



## SCHWABACHER SERIES

48 POINT $\quad 3 \mathrm{~A} \mathrm{8a} \$ 695$
fälichungen
跴
Juwlf 38 llfren 30 POINT

5A 10a $\$ 385$
Schwere 9 Brücłen
22 POINT
5A 15a \$315

## Bergwert 72 NTaidinen

14 POINT
9A 30a $\$ 320$
Franjöjith Be Bibliothef Gandlungen

## 12 POINT

9A 30a $\$ 235$
Thaten und Sagen 49 bes alten Gauptmannes

$$
10 \text { POINT }
$$

12A 40a $\$ 20$
Rüđ̉̉ug der verprügelten Engländer von Denezuela

8 POINT

15A 50a \$2 65


Einfluf der Deutfhen auf die Gefaltung einer feparaten Reform= Partei $\lambda \boldsymbol{W}$

## SCHWABACHER No. 2



36 POINT

## 3 Bube

30 POINT

## 2Redensarten

3A 8a $\$ 700$


4A 10a \$600


5A 15a $\$ 500$

## Bildung Dev 3liemiden

16 POINT
6A 18a $\$ 400$

## 

14 POINT
7A 20a $\$ 375$

## süniter Derein der Budborncter

12 POINT
8A 24a \$3 50
(owäf wächentlictc $\mathbf{1 t n t e r l} \mathfrak{a l t h n g e n}$

Eifenbath von 2ladris nady Eonfantinopel

8 POINT
14A 42a $\$ 300$
Verweilet fich in der Schenfe im Zreife feincr frcunde

## IHLENBURG SERIES

60 POINT


48 POINT

## Ulictor Scheffiel

36 POINT

## Ederebart

24 POINT
4A 10a $\$ 540$

## Бeriogin

5A 16a $\$ 380$
Crompeter von Sädkingen 18 POINT

## Feldengeffalten deutfoter Gef(bibte

12 POINT
15A 45a \$3 25

# Gobentwiel am Deckar Druidenfelfen 

8 POINT
18A 52a $\$ 270$
Mittelalterlidse Brautwerbung
Hlt-heidelberg, du feine 1234567890

10 POINT
16A 50a $\$ 300$

## Klofterjäger und ZJaldfrau Gefäbrliche Flucht

6 POINT
20A 60a \$2 40
Behüt did) Gott, es wäre fdön geweten Jedod) es hat nidt follen Jein 1234567890

## ©OMPOSITE No. 150

30 POINT
6A 15a \$675

## fireifet die Refoen 45

24 POINT

## Die ©fjaten und gedanken Wie glängt die Sonne

## 18 POINT <br> 10A 25a $\$ 425$ <br> Wofin gefien die Jínder Der Weeft Dierjig Jaffre 「einer Љuflut?

 Sonnenfictit und Mtorgentätbe 79

Des गtieeres gewäffer werden durff vier Mrfacfien in Bewegung gefegt; die Grffe von den \$23

## GERMANIA No. 150

36 POINT

## Anneeigen

30 Point

3A 7a \$600


4A 10a \$6 00

Eintamkeit der
24 POINT

## Bickiter and Dbautex

18 POINT
7A 20a $\$ 510$

## ditidf jeder ©ag kann 250゙Rfthen 325

16 POINT
8A 24a $\$ 450$

## D5rachfe fäglidfe Diadfrictiten <br> Gytupäilfter Briteden 34

 D్

10 POINT
13A 40a \$370
 Zֱax einem gofiafen gut



## HEINTZEMANN SERIES

30 POINT
6A 20a $\$ 710$

## Soblieder ant Matare

#  

18 POINT
10A 30a \$495

14 POINT

# Beobartutuget am $\mathfrak{D b j e r v a t o r i u m t ~} 40$ Gatbectuty henter æometen 

10 POINT $\quad 12 \mathrm{~A}$ 40a $\$ 285$
Die $\mathfrak{K o h e}$ Stufe, weldite Die $\mathfrak{B u t f})$ rudferfitit tut ter ben Crfitimigen Deß menidflidfen (beijtes ciat= uinumt, fatbic ©fyre 23

8 POINT
15A 50a \$2 60
Die (beburtsitadt berjelbentu fein, zum begentande cinte lebhaften umb nidft beendeten Streite $\mathfrak{g e m a d j}$, jeit Strap= $\mathfrak{b u r g}$, mo bejonders aber jeit $\mathfrak{y a r l e m} \mathfrak{e} \mathfrak{\mathfrak { z }}$ fid) angelegen 67

$$
9 \text { POINT } \quad 12 \mathrm{~A} 50 \mathrm{a} \quad \$ 260
$$

$\mathfrak{D i c}$ hofe Stufe, weldfe bic $\mathfrak{B u d}$ )rutferfutit ulter Det Grfindungen bes menidfli= $\mathfrak{d j e n ~ G e c i i t e s ~ c i m n i m m t , ~ \mathfrak { j a t }}$ Dic ©fyre, Dic 6ffurto 39

6 POINT 15A 50a $\$ 215$
 genitanbe cinc $\mathfrak{F l}$ bhajter atid nod nidit beenbigten Streite $\mathfrak{F}$ gematit, feit Strasburg, bejonbers aber jeit $\mathfrak{y a r l e m} \mathfrak{c}$ fith angclegen iciut fice, Dic Stadt Maitz aus ifrem fritier
 fite, ber von $\mathfrak{s a r l e m}$ jogar 482

## Ornamental Cast Initials

SERIES NO. 1148 в 11
Per Set $\$ 35^{\circ}$ Single Letter 30 cts. For Two Colors $\$ 7$ oo Each 60 cts.


SERIES NO. 1147 в 11
Per Set $\$ 225$ Single Letter 25 cts. For Two Colors $\$ 450$ Each 50 cts .


SERIES NO. 1146 в 11
Per Set $\$ \mathrm{r} 75$ Single Letter 20 cts . For Two Colors $\$ 350$ Each 40 cts.

SERIES NO. 440 B 4 Per Set with Pendants $\$ 500$
 Per Set $\$ 200$


SERIES NO. 321
Per Set $\$ 750$ Each 50 cts. Per Set $\$ 600$ Each 50 cts.
SERIES TO.
SERIES NO. 321 вз PLAIN





SERIES NO. 443 b 4 Per Set $\$ 400$ Single Letter 40 cts.

B4


SERIES NO. 1143
B11
Per Set $\$ 35^{\circ}$


## Ornamental Cast Initials



SERIES NO. 1133 в 11
Per Set $\$ 350$ Single Letter 40 cts.


SERIES NO. 1132 в 11 Per Set $\$ 350$ Single Letter 40 cts.


3 A $\$ 600$
48 POINT MORTISED NO. 2 B 4


## Electrotyped Initials



WAVERLEY SERIES NO. 75 в 1


SERIES NO. 425 в4


ACORN SERIES NO. 72 s


Prices:-Waverley Series, No. 74, Single Letter, 60 cts. Waverley Series, No. 75, Single Letter, 75 cts. Acorn Series, No. 71, per Set, $\$ 20.00$; Single Letter, $\$ 1.00$. Acorn Series, No. 72 , per Set, $\$ 15.00$; Single Letter, 75 cts. Acorn Series, No. 73, per Set, $\$ 12.00$; Single Letter, 60 cts. Series No. 1158 , per Set, $\$ 6.00$; Single Letter, 50 cts. Series No. 425, per Set, $\$ 6.00$; Single Letter, 30 cts .

For Morris and Jenson Initials, see page 517

## Electrotyped Initials



SERIES NO. 1159 в Each in Three Pieces


RENATE SERIES NO. 69


PRICES:-Index Initials, per Set, $\$ 10.00$; Single Letter, 50 cts . Index Initials, Second Series, per Set, $\$ 8.00$; Single Letter, 40 cts. Series No. 1159 , per Set, with Ornaments, $\$ 4.50$; Single Letter, 40 cts. Sphinx Series, per Set, $\$ 20.00$; Single Letter, $\$ 1.00$. Renate Series, No. 69 , per Set, $\$ 15.00$; Single Letter, 75 cts. Kenate Series, No. 70 , per Set, $\$ 12.00$; Single Letter, 60 cts .

## SELF SPACING PIECE FRACTIONS

These fonts are supplied with spaces, and can be used with ordinary as well as Self Spacing type

12 POINT ROMAN No. $31 \quad$ PER FONT $\$ 250$
$312 / 16 \quad 1234 \quad 1 / 2 / 4 \quad 1 / 2 \quad 2 / 3 \quad 3 / 44 / 5 \quad 5 / 6,8 / 4678$

11 POINT ROMAN NO. 21 PER FONT \$2 50
$53 / 16 \quad 1234 \quad 16 / 4 \quad 1 / 4 \quad 2 / 3 \quad 3 / 4 \quad 1 / 16 \quad 567 \%, \quad 5678$

10 POINT ROMAN No. 17
$\begin{array}{llllll}21 \% / 87 & 12345 & 49345 & 2 / 7 \\ 5 / 6 & 45 & 7 / 8 & 67899 & 67890\end{array}$

## 9 POINT ROMAN NO. 32

$\begin{array}{lllllllll}7 & 1 / 16 & 12345 & 12 / 345 & 1 / 9 & 3 / 8 & 2 / 7 & 5 / 6 & 1 / 5\end{array}$

8 POINT ROMAN No. 18


7 POINT ROMAN NO. $23 \quad$ PER FONT $\$ 250$ |  | $2315 / 64$ | 12345 | 12345 | $1 / 2$ | $2 / 7$ | $1 / 5$ | $3 / 5$ | $1 / 6$ | $5 / 7$ | $5 / 8$ | $7 / 8$ | 567,890 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

6 POINT ROMAN NO. 20
PER FONT $\$ 250$

| $391 / 157$ | 12345 | 1 | 1 | 3 |  |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $1 / 5$ | $1 / 9$ | $3 / 8$ | $2 / 7$ | $5 / 6$ | $1 / 5$ | $3 / 7$ | $2 / 3$ | $1 / 2$ | $5 / 8$ | $7 / 8$ | 567890 | 567890 |

12 POINT OLD STYLE NO. 26
PER FONT $\$ 250$
$32 / 43 \quad 12345 \quad 1 / 2 / 4 / 5 \quad 1 / 2 \quad 2 / 3 \quad 3 / 4 \quad 1,2,345 / 12345$

11 POINT OLD STYLE NO. 25
PER FONT $\$ 250$
$\begin{array}{lllllll}72 / 43 & 12345 & 1 / 2 / 4 / 5 & 1 / 2 & 2 / 3 & 4 / 5 & 1 / 16\end{array} 1,2 / 4 / 5 \quad 12345$

10 POINT OLD STYLE NO. 24
$53 / 87 \quad 12345 \quad 6 / 16 \prime 0 \quad 2 / 7 \quad 5 / 6 \quad 3 / 4 \quad 7 / 8$
$1,2,345,12345$

9 POINT OLD StYLE NO. 28
$\begin{array}{lllllllll}510 / 32 & 12345 & 123 / 4 & 1 / 4 & 3 / 4 & 1 / 5 & 2 / 5 & 3 / 5 & 4 / 5 \\ 1 / 2345 & 12345\end{array}$

8 POINT OLD StYLE NO. 22


6 POINT OLD Style No. 27
PER FONT $\$ 250$


## PIECE FRACTIONS

> 12 POINT NO. 120 $\begin{array}{lllllll}\text { PER Lb. } \$ 200 \\ \frac{1}{1} & \frac{2}{2} & \frac{3}{3} & \frac{4}{4} & \frac{5}{5} & \frac{6}{6} & \frac{7}{7} \\ \frac{8}{8} & \frac{9}{9} & \frac{0}{0} \\ \frac{2}{5} & \frac{3}{16} & \frac{5}{3} & \frac{1}{6} & \frac{3}{8} & \frac{9}{1} & \frac{3}{0} 0 \\ 100 & \frac{33}{10}\end{array}$

11 Point No. 120 Per Lb. $\$ 240$ $\frac{1}{1} \frac{2}{2} \frac{3}{3} \frac{4}{4} \frac{5}{5} \frac{6}{6} \frac{7}{7} \frac{8}{8} \frac{9}{9} \frac{0}{0}$ $\begin{array}{llllllll}\frac{2}{3} & \frac{3}{7} & \frac{5}{9} & \frac{4}{25} & \frac{35}{86} & \frac{7}{2} & \frac{68}{3} & \frac{275}{27}\end{array}$

10 Point No. 120 Per Lb. $\$ 280$ $\frac{1}{1} \frac{2}{2} \frac{3}{3} \frac{4}{4} \frac{5}{5} \frac{6}{6} \frac{7}{7} \frac{8}{8} \frac{9}{9} \frac{0}{0}$ $\begin{array}{lllllllll}\frac{2}{5} & \frac{3}{20} & \frac{4}{68} & \frac{7}{9} & \frac{9}{10} & \frac{24}{160} & \frac{45}{20}\end{array}$

9 POINT NO. 120 PER LB. $\$ 320$
$\begin{array}{llllllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 0\end{array}$ Т $\overline{2} \overline{3} \overline{4} \overline{5} \overline{6} \overline{7} \overline{8} \overline{9} \overline{0}$
$\begin{array}{llllllllll}\frac{2}{5} & \frac{4}{27} & \frac{5}{36} & \frac{1}{6} \frac{3}{8} & \frac{12}{160} & \frac{17}{380} & \frac{3}{1} \frac{3}{0} & \end{array}$
8 POINT NO. 120 PER LB. $\$ 360$
$\frac{1}{1} \frac{2}{2} \frac{3}{3} \frac{4}{4} \frac{5}{5} \frac{6}{6} \frac{7}{7} \frac{8}{8} \frac{9}{9} \frac{0}{0}$

7 POINT NO. 40 PER FONT $\$ 500$ $1234567890 \quad \overline{1} \overline{2} \overline{3} \overline{5} \overline{6} \overline{7} \overline{8} \overline{9} \overline{0}$


6 POINT NO. 120 PER LB. $\$ 500$
$1234567890 \quad \overline{1} \overline{\mathbf{2}} \overline{4} \overline{5} \overline{6} \overline{7} \overline{8} \overline{9} \quad \overline{0}$


## CANCELLED FIGURES

11 Point No. 40 Per Lb. 70 Cts.
1734867890 9 POINT NO. 40 PER LB. 80 CTS.
$\begin{array}{lllllllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 9\end{array}$

10 POINT NO. 150 PER Lb. 74 CTS

$$
1 \not \approx \not \approx 4 \not \approx 6 \not \approx \$ 9 \emptyset
$$

8 POINT NO. 150 PER LB. 90 CTS. $1 \not 2 \oiint 4567899$

## Superior and Inferior Letters and Figures

Prices quoted are per pound of either

12 POINT NO. 150 PER LB. $\$ 16$ abcdefghijklm nopqrstuvwxyz 1234567890

1234567890
10 POINT No. 150 PER LB. $\$ 130$ abcdefghijklm nopqrstuvwxyz 1234567890

1234567890
8 POINT NO. 150 PER LB. $\$ 160$ abcdefghijklm nopqrstuvwxyz ${ }^{1234567890}{ }_{1234567890}$

6 POINT No. 150 PER LB. $\$ 200$ abcdefghijklm nopqrstuvwxyz 12345678901234567890

11 POINT No. 150 PER LB. $\$ 122$ abcdefghijklm nopqrstuvwxyz 1234567890 1234567890

9 POINT NO. 150 PER LB. $\$ 144$ abcdefghijk $\mathrm{lm}_{\text {nopqrstuvwxyz }}$ $1234567890{ }_{1234567890}$

7 POINT No. 150 PER LB. $\$ 180$ abcdefghijklm ${ }_{\text {nopqrstuvwxyz }}$ ${ }^{1234567890}{ }_{1234567890}$

51⁄2 POINT NO. 40 PER LB. $\$ 240$
abedefghijklm ${ }_{\text {nopqrstuvwxyz }}$ ${ }^{1234567890}{ }_{1234567890}$

## Special Figures

B:2
8 POINT TWO-THIRD FIGURES PER LB. 90 CTS.
$1234567890 \$$
7 POINT TWO-THIRD FIGURES PER LB. $\$ 100$
$1234567890 \$$
6 POINT TWO-THIRD FIGURES
PER LB. $\$ 16$
$1234567890 \$$
51⁄2 POINT TWO-THIRD FIGURES
PER LB. $\$ 144$
$1234567890 \$$
5 POINT TWO-THIRD FIGURES PER LB. $\$ 180$
$1234567890 \$$
6 POINT EN FIGURES
PER LB. $\$ 16$
1234567890
51/2 POINT EN FIGURES
PER LB. $\$ 144$
1234567890

## Special Logotypes

B 15

Special Logotypes zwill be engraved and cast to order. The following are a fewe examples of those we have matrices for and can supply to order:

8 POINT

6 porint
am pm A.M P.M A.M. P.M. Ar. Lv. TEX " A.M. P.M. st louls SE AM PM $\begin{array}{ccccc}51 / 2 \\ \text { POINT } \\ \text { PM } & \text { ले } & \text { in } & \text { Fig. }\end{array}$

## Full Face Fractions

 B 158 POINT NO. $7 \quad 1 \mathrm{LB}$. FONT 90 CTS.

$$
\begin{array}{lllllllll}
1 & 1 & 3 & 3 & 1 & 1 & 2 & 1 / 3 & 3 / 8 \\
\hline
\end{array}
$$

6 POINT No. 7
1 LB. FONT $\$ 116$ $1 / 41 / 23 / 41 / 3 / 31 / 83 / 85 / 8$

## Special Fractions

B 4 AND 15
8 POINT NO. 15281 LB . FONT 90 CTS . $\begin{array}{lllllllllll}1_{4} & 1_{2} & 3_{4} & 1_{3} & \mathbf{2}_{3} & 1_{8} & 3_{8} & 5_{8} & 7_{8}\end{array}$

7 POINT NO. 15281 LB. FONT $\$ 100$


6 POINT NO. $1528 \quad 1 \mathrm{LB}$. FONT $\$ 116$


512 POINT NO. $1528 \quad 1 \mathrm{LB}$. FONT $\$ 144$


6 POINT NO. $154 \quad 1 \mathrm{LB}$. FONT $\$ 16$ $\begin{array}{lllllllllll}1 / 4 & 1 / 2 & 3 / 4 & 1 / 3 & 2 / 3 & 1 / 8 & 3 / 8 & 5 / 8 & 7 / 8\end{array}$
$51 / 2$ POINT No. 1541 LB. FONT $\$ 144$


51/2 POINT NO. $40 \quad 1$ Lb. FONT $\$ 144$ ONE-AND-A-HALF EM FRACTIONS


## Caledonian Fractions

B 15
18 POINT $\quad 1$ LB. FONT 60 CTS.

$$
1 / 4 \quad 1 / 2 \quad 3 / 4 \quad 2 / 3
$$

Poster Roman No. 123 Fractions


24 POINT $\quad 1 \mathrm{LB}$. FONT 60 CTS.


18 POINT


12 POINT

$$
\frac{1}{4}
$$

1 LB. FONT 60 CTS.


1 LB. FONT 66 CTS


Doric Fractions ${ }_{812}$


36 Point


30 Point


24 POINT
1 Lb. FONT 56 Cts.


1/2


## Poster Roman No. 120 Fractions



30 Point


24 Point

1 Lb. FONT 56 Cts.


1 LB. FONT 56 CTs.


Gothic Cond Fractions 24 Pornt 1 Lb. FONT 56 CTS. $\frac{1}{4} \frac{1}{2} \frac{3}{4} \frac{1}{3} \frac{2}{3} \frac{1}{8} \frac{3}{8} \frac{5}{8} \frac{7}{8}$
Also made in 12 Point at 66 cts., 18 Point at 60 cts., and 36 Point at 56 cts. per pound.

## De Vinne Fractions

${ }^{8} 15$
Each font has same assortment as shozun in 8 Point specimen.

24 POINT PER FONT 50 CTS
$1 / 41 / 23 / 41 / 3$
18 Point Per font 50 CTS.
$231 / 8385878$

## 14 Point PER FONT 50 CTS.

$1 / 41 / 234^{1 / 3} 33^{1 / 8}$

## 12 Point Per Font 50 Cts.

$21183858789 \%$

## 10 Point PER FONT 50 CTS.

 1/4 1/2 3/4 1/3 $3 / 31 / 83858$8 Point<br>PER FONT 50 CTS.

$1 / 41 / 2341 / 3331 / 8385878 \not \subset 9$
7 Point Per Font 50 Cts.
$\begin{array}{llllllllll}1 / 4 & 1 / 2 & 3 / 4 & 1 / 3 & 2 / 3 & 1 / 8 & 38 & 58 & 78 & 申\end{array}$
6 POINT PER FONT 50 CTS.
$\begin{array}{lllllllllll}1 / 4 & 1 / 2 & 3 / 4 & 1 / 3 & 2 / 3 & 1 / 8 & 38 & 58 & 78 & 申 & 9\end{array}$

## Gothic Fractions

3
Each font has same assortment as shown in 6 Point specimen.
18 Point 1 Lb. FONT 60 CTS.
$1 / 41 / 2 / 41 / 32 / 31 / 8$
12 Point $\quad 1$ Lb. FONT 66 CTs. $3 / 4$ 1/3 $2 / 3$ 1/8 $3 / 8$ 5/8 $7 / 8$

6 POINT
1 LB. FONT $\$ 116$
$1 / 41 / 23 / 41 / 3 \quad 2 / 31 / 83 / 85 / 87 / 8$

## Astronomical Signs



20 Point


16 POINT


6 CENTS EACH


12 POINT No． 3
PER FONT $\$ 300$

 （9）$\left.)^{14}\right)^{15}{ }^{16}$

12 POINT NO． 2 PER FONT $\$ 300$
 （83）$\left.{ }^{14}\right)^{15}{ }^{16}$

11 POINT NO． 2


10 POINT No． 2 PER FONT $\$ 300$

$\overbrace{0}^{7}$


| 9 POINT | No． 2 | PER | FONT | \＄2 |
| :---: | :---: | :---: | :---: | :---: |
| 12 | 34 | 5 | 6 | 8 |
| 为为 | 灾页 | 为 ${ }^{\text {re }}$ | 令： रn $^{5}$ | \％ |
| 10 | $11 \quad 12$ | 13 | $14 \quad 15$ | 16 |
| 为 | 舷 | （1940） | 7）ジ | 冎 |

8 POINT NO． $2 \quad$ PER FONT $\$ 200$ $\begin{array}{llllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8\end{array}$
 $\begin{array}{llllllll}9 & 10 & 11 & 12 & 13 & 14 & 15 & 16\end{array}$
 14 POINT NO． 1 PER FONT $\$ 540$ $\begin{array}{llllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8\end{array}$


12 POINT NO． $1 \quad$ PER FONT $\$ 450$ $\begin{array}{llllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8\end{array}$ $\uparrow \gamma I I \sigma_{0} \Omega$ 収 $\sim M$ $\begin{array}{lllllllll}9 & 10 & 11 & 12 & 13 & 14 & 15 & 16 & 17\end{array}$ キレ゚ m ※（ $\begin{array}{lllllllll}18 & 19 & 20 & 21 & 22 & 23 & 24 & 25 & 26\end{array}$ ）$\bigcirc$ 『 $\odot \oplus \odot \ominus$ 후 $\begin{array}{lllllllll}27 & 28 & 29 & 30 & 31 & 32 & 33 & 34 & 35\end{array}$ ठ 24 々 भ $\psi$ о $8 \Delta \square$ 36
$\times 888$
$\times 88$

11 POINT NO． 1 PER FONT $\$ 450$ $\begin{array}{llllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8\end{array}$ $\uparrow \succ I \sigma \Omega$ 收 $\bumpeq m$


 ठ 2 h भु $\Psi$ o $8 \triangle \square$ $\begin{array}{ll}36 \\ \times & 88 \\ \times 88 \\ 88\end{array}$



6 POINT NO. $1 \quad$ PER FONT $\$ 225$ $\begin{array}{llllllllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 & 11 & 12\end{array}$
 $\begin{array}{llllllllllll}13 & 14 & 15 & 16 & 17 & 18 & 19 & 20 & 21 & 22 & 23 & 25\end{array}$
 $\begin{array}{lllllllllllll}26 & 27 & 28 & 29 & 30 & 31 & 32 & 33 & 34 & 35 & 36 & 37 & 38\end{array}$


Piece Accents ${ }^{5}$
6 POINT SHADED No. 150 \$0 25



## Medical Signs

12 POINT

11 PoInt
PER FONT $\$ 100$

$$
\overline{3} 3 \text { Э R }
$$

10 POINT
PER FONT $\$ 100$

$$
亏 3 \text { Э R }
$$

9 polint
PER FONT $\$ 100$

$$
33 Э \mathrm{~B}
$$

8 POINT
PER FONT $\$ 100$
弓 3 Э R
7 POINT
PER FONT $\$ 100$ 339 R

6 POINT
PER FONT $\$ 100$ $弓 39 \mathrm{R}$

## Commercial Signs

12 POINT
PER LB．$\$ 16$ \％$\quad$ D $\% ~ \% ~ ¢ ~$ 11 POINT

PER LB．$\$ 122$ $\nrightarrow 1$ 10 \％a／c \＆ 10 POINT PER LB．$\$ 130$ $ゅ$ a $\quad \mathrm{b} \quad \% \quad a / c \quad 4$ 9 POINT

PER LB．$\$ 144$ ఝ＠ $1 \mathrm{~b} \quad \% \quad a / c \quad$ ¢

8 POINT PER LB．$\$ 160$甲＠1b \％a／c ф

7 POINT
PER LB．$\$ 180$ \＃a ib \％a／c

6 POINT PER LB．$\$ 200$ ギ $\begin{aligned} & \text { Ib } \% ~ \% ~ ¢ ~\end{aligned}$

51⁄2 POINT
PER LB．$\$ 240$靯（ $\mathrm{mb} \%$ \％

## Algebraic Signs

B 15
12 POINT
PER FONT $\$ 116$
$\begin{array}{lllllllll}51 & 52 & 53 & 54 & 55 & 56 & 57 & 59 & 60\end{array}$


10 PoINT
PER FONT $\$ 130$



7 POINT
PER FONT $\$ 180$
$\begin{array}{llllllllllll}51 & 52 & 53 & 54 & 55 & 56 & 57 & 58 & 59 & 60 & 61 & 62\end{array}$
$+-\times \div=\div \square \square<\sqrt{\circ}$
$636465 \quad 66$
$\sqrt{3}^{3}: \because<$
6 POINT
PER FONT $\$ 200$
$\begin{array}{lllllllllll}51 & 52 & 53 & 54 & 55 & 56 & 57 & 58 & 59 & 60 & 61\end{array} 62$
$+-X \div=\div \square \square \triangle \vee$
63646566
$\sqrt[3]{ }: \ldots 2$

# MISCELLANEOUS SIGNS 



8 PoInt
PsR LB. $\$ 160$
$\begin{array}{llllllllllllllllllll}645 & 646 & 647 & 648 & 649 & 650 & 651 & 652 & 653 & 654 & 655 & 656 & 657 & 658 & 659 & 660 & 661 & 652 & 663\end{array}$
 $\begin{array}{llllllllllllllllllll}664 & 665 & 666 & 667 & 668 & 669 & 670 & 671 & 672 & 673 & 674 & 675 & 676 & 677 & 678 & 679 & 680 & 681 & 682\end{array}$
 $\begin{array}{llllllllllllllllllll}683 & 684 & 685 & 686 & 687 & 688 & 689 & 690 & 691 & 692 & 693 & 694 & 695 & 696 & 697 & 698 & 699 & 700 & 701\end{array}$
 $\begin{array}{llllllllllllllllllll}702 & 703 & 704 & 705 & 706 & 707 & 708 & 709 & 710 & 711 & 712 & 713 & 714 & 715 & 716 & 717 & 718 & 719 & 720\end{array}$
 $\begin{array}{llllllllllllllllll}721 & 722 & 723 & 724 & 725 & 726 & 727 & 728 & 729 & 730 & 731 & 732 & 733 & 734 & 735 & 736 & 737 & 738\end{array}$

 In ordering, state size and number


926. 20c.
848. ioc.
927. гос.

$0 / 0$



## Arithmetical Signs



## Miscellaneous Signs <br> Cast to order <br> 15

 $51 / 2$ POINT PER LB. $\$ 240$| 854 | 855 | 8,56 |
| :--- | :--- | :--- |

$\begin{array}{llllllll}6 \text { POINT } & & & \text { PER LB. } \$ 200 \\ 857 & 858 & 859 & 860 & 861 & 862 & 863 & 864 \\ \mathbf{H} & 1 & 0 & \Psi & \dagger & \dagger & \Psi & \Psi\end{array}$
7 Point Per Lb. $\$ 180$ $\begin{array}{cccccccc}865 & 866 & 867 & 868 & 869 & 870 & 871 & 872 \\ , & \circ & \dagger & \dagger & \dagger & \Psi & \Psi & 11\end{array}$

8 Point PER Lb. $\$ 160$ $\begin{array}{llllllllllll}873 & 874 & 875 & 876 & 877 & 878 & 879 & 880 & 881 & 882\end{array}$


9 POINT
PER LB. $\$ 144$




| 11 POINT |  |  | PER LB. \$1 22 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 901 | 902 | 903 | 904 | 905 | 906 | 907 |
| 1 | 0 | $\#$ | $\boldsymbol{\gamma}$ | $\boldsymbol{y}$ |  | 7 |

12 POINT PER LB. \$1 16 $\begin{array}{llllllll}908 & 909 & 910 & 911 & 912 & 913 & 914 & 915\end{array}$ $\# \dot{\chi}+\ddagger \ddagger$ 岸 42 Point


EACH 15 CTS.

## Piece Root Signs

For making Root Signs of any power. Cast to order at third-class prices. 16 Point 20 POINT

| 8 POINT | 10 POINT |
| :--- | :--- |
| $v$ | $V$ |

## ELECTION SIGNS

For the various States using the Australian ballot. The signs are cast to the point system on metal bodies, therefore easily justified

## Illinois and Iowa

## No. 2



20 Point Antique Ex. Cond. No. 150 10A $\$ 200$ INDEPENDENT TICEET.
${ }^{\text {No. } 1}$


## Indiana



Kentucky and Michigan


## Wisconsin



No. 8


## Ohio



| No. | Body | Each | 50 or more Each | 100 or more Each | No. | Body | Each | 50 or more Each | 100 or more Each |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I-I2 | Point | \$0 05 | \$0 04 | \$0 03 | 8- | 8 Point | \$0 06 | \$0 04 | \$0 03 |
| $2-20$ |  | o6 | 04. | 03 | 9-3 | 0 | o6 | 04 | 04 |
| 3-20 | " | o6 | 04 | 03 | 10-3 | - | 06 | 04 | 04 |
| 4-40 |  | 15 | 12 | IO | II-30 |  | 06 | 04 | 04 |
| 5-40 | " | 15 | 12 | 10 | 12-30 | O | 06 | 04 | 04 |
| 6-12 | " | 06 | 04 | 03 | I3-30 |  | 06 | 04 | 04 |
| 7-10 | , | o6 | 04. | 03 | 14-7 |  | 25 | - - |  |

## RECIPE MARKS



## LOCUS SIGILLI



## ENGRAVING BLANKS

No. 1E. 25 cts.


No. 2E. 20 cts .


No. 3E. 20 cts.


No. 8E. 15 cts.


No. 9E. 25 cts.
No. 5E. 15 cts.


No. 6 E . $\quad$ Io cts.


No. 7E. 15 cts .


No. 4148 F. 15 cts.

## United States Signal Flags




No. 7

24 Point


PER SET $\$ 100$


No. 10


## Explanation of Weather Signals

Clear or Fair Weather.-WHITE, SQUARE FLAG. Print No. i in black. Displayed alone, indicates fair weather, stationary temperature; displayed with No. 4 above it, indicates fair weather, warmer; displayed with No. 4 below it, indicates fair weather, colder. Rain or Snow.-BLUE, SQUARE FLAG. Print No. 6 in blue over No. I in black. Displayed alone, indicates rain or snow, stationary temperature ; displayed with No. 4 above it, indicates rain or snow, warmer; displayed with No. 4 below it, indicates rain or snow, colder.
Local Rain.-WHITE AND BLUE, SQUARE FLAG. Print No. 7 in blue over lower half of No. I in black. Displayed alone, indicates local rain, stationary temperature ; displayed with No. 4 above it, indicates local rain, warmer; displayed with No. 4 below it, indicates local rain, colder.
Temperature Signal.-BLACK, TRIANGULAR FLAG. Print No. 4 in black. Displayed in conjunction with other signals, as above described.
Cold Wave.-WHITE, SQUARE FLAG, BLACK CENTER. Print No. 5 in black. Displayed alone indicates temperature will fall $20^{\circ}$ or more, to a minimum of $32^{\circ}$ or less. When displayed with No. r, indicates fair weather, cold wave.

## Explanation of Wind Signals

Storm.-RED, SQUARE FLAG, BLACK CENTER. Print No. io in red over No. 5 in black. When displayed, indicates that storm of marked violence is expected. HurricaneIndicated by two Storm Flags displayed one above the other.
Cautionary.-RED, SQUARE FLAG, WHITE CENTER. Print No. io in red over No. I in black. When displayed, indicates that the winds expected will not be so severe. Well-found, seaworthy vessels can meet them without danger.
Easterly Winds.-RED PENNANT. Print No. 9 in red over No. 8 in black. When displayed above either Cautionary or Storm Flags, indicates northeasterly winds; when below, southeasterly; when alone, that special information of storms is to be obtained by calling on Signal Officer in charge.
Westerly Winds.-WHITE PENNANT. Print No. 8 in black. Displayed above either Cautionary or Storm Flags, indicates northwesterly winds; below, southwesterly.

Weather Indicators

36 POINT
EACH 15 CENTS



No. 8



No. 9



No. 10


## INDEX CUTS



## COPPER ALLOY TYPE

## Five=Pointed Black Stars

Nos. 20IF to 215 F put up in fonts containing four of each No., $\$ 1.00$


Nos. 201F to 210F, 15c. per set of four; Nos. 21IF and 212F, 20c. per set of four; Nos. 213 F to 215 F , 30c. per set of four; Nos. 216 F and 217 F , 15c. each; Nos. 218F and 219F, 20c. each; No. 220F, 25c.each.

Five=Pointed White Stars


Nos. IE to $4 E$, 15c. per set of four each; Nos. $5 E, 306 B, 307 B, 310 B, 317 B$, roc. each; Nos. 308B, 309B, 314B, 315B, 15c. each; Nos. 310B, 313B, 20c. each; Nos. 3II B, 3I2B, 25c. each.

## CHESSMEN AND CHECKERS

20 POINT CHESSMEN \$480


16 Point Checkers Per Font, with Rules, $\$ 340$
 Complete, with Rules


19


7


20 POINT CHECKERS \$340 Complete, with Rules


[^23]
## CARD PIPS

32 POINT SERIES 1 FONT OF 52 PIECES, $\$ 500$


CARD INDICATORS

## 24 POINT PER FONT $\$ 175$



10 POINT PER LB. $\$ 130 \quad 12$ POINT PER LB. $\$ 116$


Cast to order on 10 Point or 12 Point body
6 POINT PER FONT $\$ 550$

| 3 - | A ${ }^{\text {a }}$ | 4 - | \& 4 |
| :---: | :---: | :---: | :---: |
| $6 \diamond$ | J $\diamond$ | K $\diamond$ | A $\diamond$ |
| $7 \diamond$ | $9 \diamond$ | $2 \diamond$ | Q $\diamond$ |
| 09 | $\bigcirc 10$ | $5 \diamond$ | $10 \diamond$ |
| + 2 | + A | \& 3 | \& 7 |
| 02 | \& J | \& Q | \& K |
| 03 | 06 | $\bigcirc$ | 04 |
| 2 - | \& 5 | K | 05 |
| 5 - | \& 6 | 7 - | 80 |
| 6 | \& 9 | 8 | $4 \diamond$ |
| 9 - | 10\% | $10 \wedge$ | $3 \diamond$ |
| $\bigcirc 0$ | OK | J | 48 |
| $\bigcirc 7$ | 08 | Q ¢ | $\bigcirc \mathrm{J}$ |

Complete with Rules, Leads and Spaces.

## WHIST MARKERS

18 Point " $\downarrow$

PER Lb. $\$ 100$



## Copper Alloy Fine=Dot Leaders

These are used as a substitute for Dotted Brass Rule, and save the time spent in justification. Made on $6,7,8,9,10,11$ and 12 Point bodies. When ordering, state the type (if our make) they are required to line with, or send sample cap " H " or lower-case " m ." The following example shows Fine-Dot Leaders lining with 8 Point Law Italic No. 120:

> Personally appeared, this............................... of of
A. D. 189...., before me, a boy
known as
and deposed that, although he is not at present able to $\qquad$ correctly the words it is not because he never
knew how.
Notary Public.

| 6 Point |  | un |  | 9 Point Per pound \$0 48 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 56 | o | " | ، | " |  | 46 |
| 8 " | ' | ' | 52 | 11 | ، | ، | ، |  | 44 |

${ }_{12}$ Point Per pound $\$ 042$
Put up in any size font required.

## ©OPPER ALLOY IMPRINTS

Cast in one piece, any of the faces here shown, at the following prices:
roo of any one kind for $\$ 8.00$ net.*

STYLE 1
COMMERCIALPRINTINGCO., ST. LOUIS.
STYLE 2
r. p. studley \& Co., printers, st. louis

STYLE 3
the maynard-gough co., printers, worcester.
STYLE 4 TRIBUNE JOB PRINTING CO.

50 of any one kind for $\$ 5.00$ net.*
STYLE 5
woodward \& tiernan printing co.

## STYLE 6 BANNER PTG. CO.

STYLE 7
LITTLE \& BECKER, PRINT.
STYLE 8
NIXON-JONES.

* If Imprints are wanted longer than $11 / 4$ inches in length, they will have to be made in two or more pieces, and $\$ 3.00$ per hundred will be charged for each extra piece.

INTELLIGENCER PRINT, WHEELING.
gillies, "the" printer, rochester, n. y.
COPYRIGHT, 1897, BY KEPPLER \& SCHWARZMANN
c. e. northrop, printer, buffalo, n. y.

PRESS OF STYLES \& CASH, NEW YORK.

WM. P. BENNETT, PRINT. PITTSBURGH.
ROGERS \& SHERWOOD, NEW YORK. STYLES \& CASH, N. Y. PRESS OF STYLES \& CASH, N. Y.

ALBERT B. KING, 89 WILLIAM ST., N. $Y$.
pusey \& troxell, printers and stationers 1398 broadway, n. y. thomson \& co., printers, 55 oey st., n. y.

## NEW METAL BRACES



## Six Point Braces and Dashes No. 2



## Six Point Metal Braces



Pin, Nail and Screw Heads
PER FONT \$O 75

| No. 10 | No. 12 | No. 15 | No. 18 | No. 17 | No. 19 | No. 16 | No. 13 | No. 11 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8 | ¢ |  |  |  |  |  | (2) | ( 3 |


| No. 2 | No. 5 | No. 4 | No. 14 | No. 6 | No. 3 | No. 1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8 | 8 | (O) | @ | O | $\ddots$ | 0 |



Fonts contain twelve of each character

AMERICAN TYPE FOUNDERS CO.
Perpetual Logotype Calendars


| 1896 |  | JANUARY |  |  | 1896 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SUN | MON | TUE | WED | THU | FRI | SAT |
|  |  |  | 1 | 2 | 3 | 4 |
| 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 12 | 13 | 14 | 15 | 16 | 17 | 18 |

No. 3- $\$ 3.00$ per set, including fifty-two Logotypes, Rules, and Fonts for Month and Year;
can be used for any month in any year. Change can be made in three minutes. Dimensions, $35-16 \times 25 / 8$ inches

[^24]Perpetual Logotype Calendars

| 1896 |  | AUGUST |  |  | 1896 |  | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SUN | MON | TUE | WED | THU | FRI | SAT |  |
|  |  |  |  |  |  | 1 |  |
| 2 | 3 | 4 | 5 | 6 | 17 | 8 | \% |
| $\begin{array}{\|c\|} 9 \\ \hline 16 \end{array}$ | 10 | 11 | - | 1896 | JANUA | ARY | 1896 |
|  | 17 | 18 | - | Su Mo |  | Ve ${ }^{\text {Th }}$ | Fr Sa |
|  |  |  | \% |  | 1 | 12 | 3 |

Sectional Logotype Calendars


Sectional Logotype Calendars

$$
\text { JULY, } 1896
$$

## Sun|Mon|Tue|Wed|Thu|Fri $\mid$ Sat

|  |  |  | 1 | 2 | 3 |
| :---: | :---: | :---: | :---: | :---: | :---: |$|$

SECTIONAL CALENDAR NO. 8-\$4.00
Rules and Figures for One Month, with Changes for Ten Years

## POINTERS



## CONTOUR POINTERS


$\qquad$

PALMETTO ORNAMENTS
$-12$
PER FONT $\$ 100$


7


CONTOUR PALMETTO ORNAMENTS
$-12 \longrightarrow$

6


PER FONT $\$ 100$


SHADED PALMETTO ORNAMENTS
$-12 \longrightarrow$


657

TWINKLER
Cast on 6，12，18， 24 and 36 Point bodies

PER FONT $\$ 100$




TWINKLER BORDERS


12 POINT NO． $156 \quad 5$ FEET $\$ 175$

12 POINT NO． $157 \quad 5$ FEET $\$ 175$

 18 Point No． 1584 Feet $\$ 310$

 18 POINT NO． 159

4 FEET $\$ 310$


18 Point No． 160
4 FEET $\$ 310$
 ＊＊


| 1 | 2 |
| :---: | :---: |
| 米 | 涨 |
| $*$ | ＊ |




## RULE ORNAMENTS

## SERIES NO. 1



PER FONT $\$ 10$


PER FONT $\$ 10$


PER FONT $\$ 125$


SERIES NO. 4


CENTRAL ORNAMENTS
SERIES NO. 1


SERIES NO. 2


SERIES NO. 3
PER FONT $\$ 100$


CENTRAL ORNAMENTS No. 4
$15 \ldots$

©ENTRAL ORNAMENTS NO. 5

PER FONT


## CENTRAL ORNAMENTS NO. 6



## STELLAR ORNAMENTS

## PER FONT

$\$ 125$


All characters on multiples of 6 Point





PER FONT $\$ 125$


## HAPPY THOUGHTS

## Group K



Group $H$


Group L



Each character put up in sets of four at 50 cents per set


Each character put up in sets of four at 50 cents per set


## COPPER ALLOY TYPE

## ROCOCO BORDER



Combination Ornaments


## Word Ornaments

## Series N

15
PER FONT $\$ 200$


Word Ornaments Series 0 Corrs

PER FONT $\$ 125$


Combination Ornaments

## Series P

PER FONT $\$ 125$
$\stackrel{1}{\equiv} \stackrel{2}{2}$ ~~


Cast on 12, 18, 24 and 48 Point bodies

## CAXTON BORDERS

18 POINT No. 240


12 POINT No. 239


10 POINT NO. 238
aocoseseseseses

6 POINT NO. 237


6 POINT NO. 236

## a

30 INCHES $\$ 150$


36 INCHES $\$ 150$


40 INCHES $\$ 150$
कीकीकेकीकेकीकेकः

54 INCHES $\$ 150$
F5¢\%

54 INCHES $\$ 150$
porqu\%

## ELZEVIR BORDERS AND BANDS

6 POINT NO. 100
54 INCHES $\$ 150$


14 POINT NO. 104
36 INCHES $\$ 150$



20 POINT NO. 108
30 INCHES $\$ 150$


20 POINT No. 109
30 INCHES $\$ 150$


## ELZEVIR FLORETS

Group A


## Group B



FOUR OF ONE CHARACTER 48 CTS.
COMPLETE FONT $\$ 200$

(2)


## Group D



COMPLETE FONT $\$ 200$


Florets of Groups $C$ and $D$ are made for printing over each other in different colors

## COLLINS FLORETS

Group $\mathbf{N}$ Four of One Character 40 Cents PER Font \$300

Group $\mathbf{Q}$



FOUR OF ONE CHARACTER 40 CENTS


FOUR OF ONE CHARACTER 50 CENTS


179

©OLLINS FLORETS-Single Characters


## COLLINS BANDS

12 Point No. 202
36 INCHES $\$ 150$

## 

12 Point No. 174
36 INCHES $\$ 150$
내ำ

12 POINT No. 175
36 INCHES \$150


12 PoINT No. 176
36 INCHES $\$ 150$

## 

18 POINT NO. 182
30 INCHES $\$ 150$


18 POINT No. $183 \quad 30$ InCHES $\$ 150$


$$
18 \text { POINT NO. } 184 \quad \cdot 30 \text { INCHES } \$ 150
$$



## COPPER ALLOY TYPE

## COLLINS BANDS

18 POINT No. 180
30 INCHES $\$ 150$



24 POINT NO. 188
20 INCHES $\$ 150$


24 POINT No. 189
20 INCHES $\$ 150$

## 

30 POINT No. 192
20 INCHES $\$ 150$


42 POINT No. 194
12 INCHES $\$ 150$


42 POINT No. 193
12 INCHES $\$ 150$


## ©OLLINS BANDS



24 POINT No. 209
20 INCHES $\$ 150$


18 POINT No. 220
30 INCHES $\$ 150$


18 PoINT No. 214
30 INCHES $\$ 150$


18 POINT NO. $218 \quad 30$ INCHES $\$ 150$
cedededded

18 POINT NO. 212
30 INCHES $\$ 150$



## COLLINS BORDERS

18 POINT NO. 223 30 INCHES $\$ 150$


30 POINT NO. 203
20 INCHES \$150


## AMERICAN TYPE FOUNDERS CO.

## FLORENTINE BORDERS





## FLORENTINE BORDERS

| 8 Point No. 227 \$150 | 8 Point No. 161 \$150 |
| :---: | :---: |
|  |  |
| 8 Point No. 152 \$150 | 8 Point No. 156 \$150 |
|  |  |
| 12 Point No. 155 \$150 | 12 Point No. 149 \$150 |
| so Inches | (1) <br> 36 Inches |


| 12 Point No. 164 | \$150 | 12 Point No. 151 | \$150 |
| :---: | :---: | :---: | :---: |
|  |  |  |  |
|  |  |  |  |
| 20 36 Inches |  | $361 n$ |  |
| 4 | む | $\checkmark$ |  |





AMERICAN TYPE FOUNDERS CO.
EMPIRE BORDERS


## COPPER ALLOY TYPE

## EMPIRE BORDERS





## POLKA=DOT BORDERS



## RUSTIC BAND BORDER



## POINTER BORDERS



## DARLING BORDERS



## DAISY BORDERS

|  |
| :---: |



## ART BORDERS



These Borders are made to register for two colors

## COPPER ALLOY TYPE

## ART BORDERS



These Borders are made to register for two colors

## ART BORDERS



These Borders are made to register for two colors

## COPPER ALLOY TYPE

## ART BORDERS



24 Point No. 9 and No. 10 will register for two colors

## ART BORDERS



24 Point No. 23
\$1 65


24 Point No. 18
\$1 65



60 Inches


## COPPER ALLOY TYPE

## TWELVE POINT BORDERS

PER FONT $\$ 250$
No. 1201
Ko $-* 0 * 0 * 0 * 0 * 0 * 0 *$
\&
No. 1220
$(88)(88)(88)(88)(8)(8)$
No. 1227


PER FOOT 40 CTS.
No. 1228


No. 1232


No. 1233

No. 1234
4TMEM

## EIGHTEEN POINT BORDERS

PER FONT $\$ 300$
No. 1801


PER FOOT 50 CTS.
No. 1803

## TWENTY=FOUR POINT BORDERS



No. 2403


No. 2404




## NEWSPAPER BORDERS



## NEWSPAPER BORDERS



## NEWSPAPER BORDERS



 OVOU

$0(00.090(00)(00)(00)(00)(000(000$ ぶぃいいいいたいけいいいいい


## COPPER ALLOY TYPE

## NEWSPAPER BORDERS



## NEWSPAPER BORDERS



## NEWSPAPER BORDERS









## BARTA BORDERS

48 Point No. 283


20 INCHES
$\$ 150$


18 POINT NO. 241
30 INCHES $\$ 150$

## 똔․

18 POINT NO. 248
30 INCHES $\$ 150$
可ch

18 POINT No. 250
30 INCHES $\$ 150$


14 POINT No. 245
30 INCHES $\$ 150$


12 POINT NO. 282
36 INCHES $\$ 150$


12 Point No. 285
36 INCHES $\$ 150$
$(5)(5)(5)(5)(5)(5)(5)$

12 POINT No. 286
36 INCHES $\$ 150$


## COPPER ALLOY TYPE

## BARTA BORDERS



24 POINT No. 242
20 INCHES $\$ 150$


18 POINT No. 249
30 INCHES $\$ 150$


18 POINT NO. 246
30 INCHES $\$ 150$
\%iveritexotex Tix Ticex


12 POINT NO. 244
36 INCHES $\$ 150$
 Dis )

## HALF NONPAREIL BORDERS

COMPLETE FONT $\$ 22510$ FEET LONG





## 



## NONPAREIL BORDERS

## COMPLETE FONT \$2 60 10 FEET LONG



## PICA BORDERS

## 



国圆
気国 5蒌

No． 209




| 回尸巴尸ص尸ص尸回回 |
| :---: |
|  |
| 2ararar |





## COPPER ALLOY TYPE

## CHRISTMAS ORNAMENTS



All characters except 280 A put up in sets of four at 50 cents per set

## MURAL ORNAMENTS



All characters except $292 A$ put up in sets of four at 50 cents per set. Characters Nos. 29IA and 292A may be used for two-color initials


The idea of making series of type pictures for embellishing advertisements was originated by the American Type Founders' Company.


That they have fully answered their purpose is proved by the extensive sale of these cuts. No series has been more popular than the Speakers. They never fail to attract attention wherever used. They are lifelike in attitude. In order to
 extend the usefulness of the Speakers, the Listeners have been designed as a good companion series.

LISTENERS

E


## cOPPERS



RIGS AND TRAPS

PER FONT




## Large Scorchers





10


12


BASEBALL ${ }^{12}$ Series No. 1

LARGE FONT \$250 SMALL FONT

```
150
```



7


## DOMESTICS

PER FONT


Delmonico's Chefs and Waiters

## PER FONT

$\qquad$

$\$ 150$




## SLOCUM SEALS



PER FONT



INSECTS

ELECTROTYPE DATE LINES
$\qquad$


Style No. 1F 75 CTS.

$\qquad$ 189


Style No. 2F 75 Cts.


Style No. 3F 75 Cts.


Style No. 4F 75 CTS.


189

Style No. 5F 75 CTS.
Kansas City, Ma.,............................................................... 89

Style No. 6F 75 Cts.


$$
189
$$

Style No. 7F 75 CTS.
Chester,


STYLE NO. BF 75 CTS.
Poise City, Oldaha,........................................ 189 Style No. 9F 75 CTS.


189

Style No. 11F 75 CTS.
$\mathscr{P}_{\text {arttland, }}$ One., $^{\text {, }}$

ELECTROTYPE DATE LINES

Style no. 12F 75 Cts.
Sacramento, Cut, 189
sri no. 13 FF 70 rs City, Mo. 189

Salt Lake City, Allah,.......................... ... 189 Lincoln, Neb. 189 St. Louis, Mo., 189
Style No. 17F 75 Cts.
Minneapolis, Minn., $\qquad$ 189

Salem, Ore.,
, - 189
Basic bi mana an mo se
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Pluitfouct, On el, $\qquad$ 189 olla Orleans $\qquad$ 189
©OMMEREIAL LOGOTYPES

Electrotyped Lines in Spencerian Scripts supplied at prices quoted below:
No. 01 c roc.

## BILLHEAD LOGOTYPES

Original. Copyrighted. All cast in a Mould
PER FONT


No. 103 C .40 cts .

No. 99C. 35 cts.


No. 95 C .40 cts .


No. 92C. 30 cts .
No. 106C. 40 cts .

No. 94C. 40 cts .


No. 97C. 40 cts.


No. 101 C .40 cts .


No. 96C. 40 cts .


No. 93C. 35 cts.


No. 104 C .40 cts.



No. 98C. 35 cts.
Botght

No. 109C. 40 cts.


## CHECK AND BILL BLANKS

Add the words" Check Blank" or "Bill Blank" and Initial to the No. wanted


DDTivics


No. 329 C .40 cts .

These Check and Bill Blanks are ornginal with us. This Company originated nine-tenths of all the cuts used by printers


## COPPER ALLOY TYPE

## CHECK AND BILL BLANKS



No. 304 C .40 cts.


No. 296C. 40 cts .



## MISCELLANEOUS CAST CUTS.



## MISCELLANEOUS CAST CUTS.



## NEWSPAPER SUB=HEADINGS



## NEWSPAPER HEADINGS Price List

| WIDTH OF heading | BODY-PICA MEASUREMENT |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 4-LINE | 5-LINE | 6-LINE | 7-LINE | 8-LINE | 9-LINE | 10-LINE |
| 4 Column | \$200 | \$2 25 | . \$2 50 | \$275 | \$3 00 | \$3 25 | \$3 50 |
| 5 " | 225 | 250 | 275 | 300 | 325 | 350 | 375 |
| 6 " | 250 | 275 | 300 | 325 | 350 | 375 | 400 |
| 7 | 275 | 300 | 325 | 350 | 375 | 400 | 425 |
| 8 " | 300 | 325 | 350 | 375 | 400 | 425 | 450 |
| 9 | 325 | 350 | 375 | 400 | 425 | 450 | 475 |

STYLE NO. 109 F 12 FOUR-LINE PICA
Landmark

STYLE NO. 102
B 12


STYLE NO. 105
B 11: 12 AND 15

Five-Line Pica


FOUR-LINE PICA


STYLE NO. 108
B 11 AND 12
SIX-LINE PICA


NEWSPAPER HEADINGS-See Page 721 for Prices


STYLE NO. 112


B 4


STYLE NO. 146
B 4


STYLE NO. 115


B 15

FIVE-LINE PICA
15

STYLE NO. 124


NEWSPAPER HEADINGS-See Page 721 for Prices


STYLE No. 129
B 15
SIX-Line PICA


STYLE NO. 130
B 15
SIX-LINE PICA


Style No. 137
B 15
SIX-LINE PICA


NEWSPAPER HEADINGS-See Page 721 for Prices

STYLE NO. 118
B 14


STYLE NO. 120


STYLE NO. 121
$\longrightarrow$ CHURCH

STYLE NO. 122


0
B 11 AND 12


STYLE NO. 123
 B11AND 12


Five-Line Pica


FIVE-LINE PICA

NEWSPAPER HEADINGS-See Page 721 for Prices

STYLE NO. 135
Turf

FIVE-LINE PICA

STYLE NO. 138


STYLE NO. 141


STYLE NO. 143


STYLE NO. 144


## STATE SEALS



Seals of all the States in the Union, uniform with any shown on this page, furnished at the same prices



No. 2471 C .50 cts.


No. 3182C. 75 c .
No. 4100F. 25 c .


No. 514E. 25 cts .


No. 857E. 30 cts .


No. 3023C. 25 cts.


No. 4141 C .75 cts .


No. 162B. $\$ \mathrm{I} .25$


No. 3818C. \$1.00

No. 2904 C .50 cts.


## SOCIETY EMBLEMS

No. 241B. 40 cts .


No. 245 B. 35 cts.


No. 242B. 40 cts .


No. 227 B. 50 cts.


No. 222 B. 40 cts.



No. 216B. 90 cts.

For two colors, \$1 50
No. 229B. 50 cts.


No. 4153C. 30 c .


No. 217B. 35 cts .



## COPPER ALLOY TYPE

No. 238 B . 75 cts .


No. 215B. 75 cts.


No. 233B. 50 cts.


No. 240B. 40 cts .
No. 223 B. 50 cts.


No. 220B. 35 cts .


No. 224B. 60 cts .


For two colors, \$1.00

No. 228B. 75 cts.



No. 3079A. \$1.00
No. 168B. 75 cts.


No. 3327A. 75 cts.


No. 1850 A .40 cts .


No. 3066A. 75 cts.


No. 3077A. 40 cts.


No. 4140 C . $\$ \mathrm{I} .00$


No. 3078A. 75 cts.

No. 3059A. 75 cts .


No. 3027A. 30 cts.



No. 3109A. 35c. No. 170B. 40c.


No. 165B. $30 c$.


No. 3404 C. 50 cts.


No. 3401 C .50 cts.


No. 3402 C . 50 cts.


No. 3400 C . 50 cts.


No. 3323A. 60 cts.


No. $3403 \mathrm{C} .5^{0} \mathrm{cts}$.


No. 3399C. 50 cts.


No. 2079A. 50 cts.


No. 172B. $2 弓 \mathrm{c}$.


No. 180B. 30 cts.


No. 2431C. \$1.00

o. 432 E. 25 c.

No. 2432C. 50 cts.


No. 166B. 30 C


No. 4123 C .75 cts .



No. 3185A. $\$ \mathbf{1} .00$


No. 3418 C . 60 cts .


No. 3152A. \$1.00


AMERICAN TYPE FOUNDERS CO.

No. 267 B. 75 cts.


No. 190B. $\$ 1.25$



## COPPER ALLOY TYPE




No. $23191 / 2$ A. 75 cts.



No. 204 B .90 cts.


No. 3659 C .40 cts.


No. 4185̃.C. 75 cts .


No. 3142 A . 50 cts .


No. 3143.A. 60 cts .


No. 268R. $\$ 1.15$


No. 3144A. 60 cts.


No. 3149A. 75 cts.


No. 205B. 75 cts.


No. 250 B .50 cts.


No. 211 B .75 cts .



## COPPER ALLOY TYPE



## AMERICAN TYPE FOUNDERS CO.

No. 2057E. \$1.00


No. 2076E. 50 cts.


No. 3062G. 30 cts .


No. 1629D. 75 cts.


No. 3452 C . 30 cts .


## COPPER ALLOY TYPE

No. 4120 C .75 cts.
(No. 3997 C .75 cts. Same cut without the initials.)


No. 2060 E .90 cts.


No. 4167 C .40 cts.


No. 2058E. 90 cts.


No. 4168 C . 60 cts.


No. 2807C. \$1.00



No. 277 B. 35 cts .
No. 2695 C .75 cts.


No. 2171 C .50 cts.


No. 276B. 50 cts.


No. 2253D. 80 cts.


No. 2356C. 50 cts.


No. 3380C. \$1.00

No. 2045F. 50 cts.


No. 2470 C .75 cts.


No. 3471 C .75 cts.


No. 4092 C .75 cts.


No. 2898C. Mortised. \$1.25


## AMERICAN TYPE FOUNDERS CO.

No. 3204 C . 80 cts .


No. 3800 C . 30 cts.


No. 2466 C .50 cts.


No. 3995C. 60 cts .


No. $3756 \mathrm{C} . \$ 1.25$



No. 2929 C . $\$ \mathrm{r} .00$


No. 3055C. 40 cts .


## AMERICAN TYPE FOUNDERS CO.

## OUTLINE NEWS CUTS

No. 4201 C .50 cts.


No. 4204. 50 cts


No. 4207 C .50 cts .


No. 4210 C .50 cts .


No. 4202C. 50 cts .


CARPETS

No. 4205 C . 50 cts.


No. 4208 C .50 cts .


No. 4211 C .50 cts.


PER SET $\$ 500$

No. 4203 C . 50 cts .


No. 4206 C . 50 cts.


No. 4209C. 5o cts.


No. 4212 C .50 cts.


## MENU CUTS

These electrotypes are made from original designs, and are copyrighted.


## INDEX ©ORNERS

Be careful to add "Index Corners" to the No. wanted


No. 3993. 25 C .


No. 3990. 25 C .


No. 3991. 25 C .


No. 405\%. 50c.


No. 4175 C . Per set, $\$ 2.5^{\circ}$ (Same size in Outline, No. 4177 C , per set, $\$ 2.50$ )


No. 4178 C . Per set, $\$ 2.00$.
(Same size Shaded, No. 4176C, per set, \$2.00)
No. 4179C. Not Mortised
Per set, $\$$ r.00


Electrotyped Outline Figures


THIRD SERIES. 40 cts . each


FOURTH SERIES. 50 cts each


## WOOD TYPE

The following series are selected from our Complete Specimen Book of Wood Type, which will be forwarded on application. It contains the most up-to-date, and also all the standard styles of Wood Type, Borders and Ornaments.

## SIZES OF FONTS

Wood Type is priced by the letter, and sold in various sized fonts, as under. Orders for less than a font are strictly net; font orders are subject to discount. For schemes of fonts see our Specimen Book of Wood Type.

3A cap font contains 75 letters.
3a lower case font contains 65 letters.
4A cap font contains ro6 letters.
4a lower case font contains go letters.
5 A cap font contains 120 letters.
5 a lower case font contains io4 letters.
Figures are put up separately. Each font contains 26 characters, which includes two $\$$ signs.

## American Type Founders Co.

No. 641 10-LINE
12 CENTS PER Letter


No. 641 8-LINE


NO. 641 6-LINE


For sizes of fonts, see page 753. For other sizes of above series, see our Specimen Book of Wood Type. Sent on application only

No. 642 10-LINE


No. 642 8-LINE


No. 642 6-LINE


For sizes of fonts, see page 753. For other sizes of above series, see our Specimen Book of Wood Type. Sent on application only

No. 627 10-LINE


10 CENTS PER LETTER

No. 627 6-LINE
6 CENTS PER LETTER


For sizes of fonts, see page 753. For other sizes of above series, see our Specimen Book of Wood Type. Sent on application only

No. 629 10-LINE


No. 629 8-LINE


No. 629 6-LINE


For sizes of fonts, see page 753. For other sizes of above series, see our Specimen Book of Wood Type. Sent on application only

No. 23 10-LINE


10 CENTS PER LETTER


No. 23 8-LINE
8 CENTS PER LETTER


No. 23 6-LINE


For sizes of fonts, see page 753. For other sizes of above series, see our Specimen Book of Wood Type. Sent on application only

No. 37 10-LINE


10 CENTS PER LETTER


NO. 37 8-LINE
8 CENTS PER LETTER


No. 37 6-LINE
6 CENTS PER LETTER


For sizes of fonts, see page 753. For other sizes of above series, see our Specimen Book of Wood Type. Sent on application only

No. 69 10-LINE


No. 69 8-LINE


8 CENTS PER LETTER

No. 69 6-LINE


6 CENTS PER LETTER


For sizes of fonts, see page 753. For other sizes of above series, see our Specimen Book of Wood Type. Sent on application only

No. 24 10-LINE


No. 24 8-LINE


No. 24 6-LINE


6 Cents per letter


For sizes of fonts, see page 753. All sizes complete with caps, lower case and figures. For other sizes of above series, see our Specimen Book of Wood Type. Sent on application only

No. 95 10-LINE


NO. $95 \quad$ 8-LINE


8 CENTS PER LETTER


6 CENTS PER LETTER


For sizes of fonts, see page 753. All sizes complete with caps, lower case and figures. For other sizes of above series, see our Specimen Book of Wood Type. Sent on application only

No. 45 10-LINE


9 CENTS PER LETTER


8 Cents per Letter


No. 45 6-LINE



6 CENTS PER LETTER


For sizes of fonts, see page 753. For other sizes of above series, see our Specimen Book of Wood Type. Sent on application only

NO. 71 10-LINE


9 CENTS PER LETTER


NO. 71 8-LINE


8 CENTS PER LETTTER


NO. 71 6-LINE


For sizes of fonts, see page 753. For other sizes of above series, see our Specimen Book of Wood Type. Sent on application only

No. 50 10-LINE


No. 50 8-LINE



8 CENTS PER LETTER


NO. 50 6-LINE


6 CENTS PER LETTER


For sizes of fonts, see page 753. For other sizes of above series, see our Specimen Book of Wood Type. Sent on application only

No. 81. 10-LINE


NO. 81 8-LINE


No. 81 6-LINE


For sizes of fonts, see page 753. For other sizes of above series, see our Specimen Book of Wood Type. Sent on application only

## WOOD RULE

12 cents per yard on side-wood; 15 cents per foot on end-wood-in assorted lengths. End-wood Rule cannot be supplied in yard lengths. Solid corners to match all sizes, 25 cents per set of four. Wood Rule is sold at a lesser discount than Wood Type


## STAR RULE

In fonts of 5 feet, with one set of Corners, \$1.90. Star Rule cannot be supplied in yard lengths

No. 27


No. 23


NO. 24


No. 20


For other styles of Wood and Star Rules, see our Complete Specimen Book of Wood Type. Sent on application only

## END=WOOD BORDERS

Kept in stock in 5 -feet fonts, with one set of Corners. For a full sheet 10 feet of Border are required



No. 131
5 FEET WITH CORNERS $\$ 420$


No. 110
5 FEET WITH CORNERS $\$ 420$


No. 254
5 FEET WITH CORNERS $\$ 360$


No. 259
5 FeET WITH CORNERS $\$ 360$


No. 40
5 Feet with Corners \$360

## 

For a very complete assortment of Wood Borders, see our Specimen Book of Wood Type. Sent on application only


## notice to Buyers...



N THIS Section of the Handy Book are shown the best lines of Printing Material and Machinery, covering all the requirements of the printing office.

As the largest buyer in the world of this class of goods, the American Type Founders' Company commands the best in the market at the lowest prices, and is in the best possible position to satisfy its customers.

Buyers of large or small outfits can always get the best money's - worth from the American Type Founders' Company. Detailed estimates will be furnished on application to the nearest Branch upon receipt of information concerning the amount to be invested, terms required, and work to be done with such outfits.

## FOR THE COMPOSING ROOM.

## BODKINS.



No. I, wood handle, needle steel, each


No. 2, wood handle, needle steel, each \$ . 10

TWEEZERS.


This is good and cheap, polished steel, Nonpareil points.

No. ir, nickel-plated, each


This is the best Tweezer procurable at the price, file point, steel, 4 inches long.

No. 5, nickel-plated, each . . . . . . . . . . . . . . . . . . . . . . \$ . 50


These are the best made, tempered steel, nickel-plated, file-cut points and backs. No. 7 is 4 inches long ; No. 8, $43 / 4$ inches long.
No. 7, nickel-plated, 4 inches long, each


The only Tweezer that can be carried in the pocket with comfort and safety. It locks and unlocks automatically. Hold it points down and press between fingers gently, and it unlocks; hold it points up and bring points!together, and it locks securely. Patented June 2, 1896.

No. 9. Self-Locking, nickel-plated, each


When Tweezer is in use the Bodkin folds into it. When Bodkin is required, pressure on the file-cut arc shown in cut brings it out easily, and when extended it locks securely, and is as firm as an ordinary Bodkin. This is the latest and most satisfactory combination. Patent applied for.

No. 3. Combination Tweezer and Bodkin, nickel-plated, each . . $\$ \mathrm{r} \infty$

## COMPOSING STICKS.

## THE BUCKEYE.



Quick and easy to set ; will not slip; lays flat; as secure as the Common Screw Stick, and easier to set than the Yankee Job Stick.

6 ins. $\times 2,21 / 4$ or $21 / 2$ ins. deep. \$ . 90
8 ins. $\times 2,21 / 4$ or $21 / 2$ ins. deep. 1.00 Io ins. $\times 2,21 / 4$ or $21 / 2$ ins. deep . 1.20 I2 ins. $\times 2,21 / 4$ or $21 / 2 \mathrm{ins}$. deep . 1.40

14 ins. $\times 2,21 / 4$ or $21 / 2$ ins. deep. $\$ 1.60$ I6 ins. $\times 2,21 / 4$ or $21 / 2$ ins. deep. 1.80 20 ins. $\times 2,21 / 4$ or $21 / 2$ ins. deep . 2.20 24 ins. $\times 2,21 / 4$ or $21 / 2$ ins. deep . 2.60

YANKEE JOB.


6 ins. $\times 2,21 / 4$ or $21 / 2$ ins. deep. $\$ .75$ 8 ins. $\times 2,21 / 4$ or $21 / 2$ ins. deep. . 80 Io ins. $\times 2,21 / 4$ or $21 / 2 \mathrm{ins}$. deep . 1.00 I2 ins. $\times 2,21 / 4$ or $21 / 2$ ins. deep. I.I5

14 ins. $\times 2,21 / 4$ or $21 / 2$ ins. deep. $\$ 1.30$ I6 ins. $\times 2,21 / 4$ or $21 / 2$ ins. deep. 1.45 I8 ins. $\times 2,21 / 4$ or $21 / 2$ ins. deep. 1. 60 20 ins. $\times 2,21 / 4$ or $21 / 2$ ins. deep . 1.75

## COMMON SCREW.



Prices, same as for Yankee Job Composing Sticks (see above).

## THE GROVER.

 Extra Clasps, 10 cents; extra Knees, 40 cents each.

PERFECT NEWS STICKS.


These Sticks are made for setting one measure only, either 13 or $131 / 2$ ems Pica, and prevent all the annoyances due to variations in Sticks set inaccurately by careless compositors. It is undoubtedly the best Stick made for news measures.

Style No. I is made of best malleable iron; the handle and under side are japanned, so that the Stick cannot rust ; the pan itself is milled out, the sides being absolutely square and rigid, and altogether the Stick is as perfect as could be desired.
No. I. Malleable Iron, milled, 13 or $131 / 2$ ems Pica


Style No. 2 is made of the best of steel, and the set bar or knee is riveted firmly to bottom and back of Stick. It is accurate in every respect.

These Sticks are made for 13 or $131 / 2$ ems Pica measure, and are $2 \frac{1}{4}$ in. deep.

Style No. 2.
No. 2. Steel riveted, 13 or $131 / 2$ ems Pica
"C" SLOT STICK.


Has two entirely novel features: (1) The inside of face of the knee is adjustable, so that it can be squared up in case the knee wears; (2) The knee is in two sections, so that the Stick can be set to shorter measure without changing the full measure adjustment. See cut, which shows part of the knee at the left set for full measure, while the main part is set to a lesser measure.



Sets instantly to Nonpareils or Picas, of the point system only, without the use of leads or quads, and once set cannot possibly slip.

|  | 2 ins. | 21/4 ins. | ins |  |  | 21/4 | ins. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6 inches | . \$1.75 | \$1.85 | \$1.95 | Io inches | . \$2.25 | \$2.35 | \$2.45 |
| 8 inches | . 2.00 | 2.10 | 2.20 | 12 inches | . 2.50 | 2.60 | 2.70 |

WOODEN POSTER STICKS.


With brass-lined ends, iron knee, and screw clamp.


## COMPOSING AND MAKE=UP RULES.



Steel Composing Rules, 15 ems and under, each . . . . \$ . 25

Add 5 cents to above from 15 to 20 ems , and 10 cents extra from 20 to 25 ems .

Nickel plating, 15 cents extra.


Steel Make-up Rules, 15 ems and under, each . . . . . . . \$ . 30


Set of 12 Steel Composing Rules, in leather case . . . . . . . . . \$1. 50


## COMPOSING STICK RACK.

This Rack holds twelve Sticks, and can be attached to the wall or any other convenient place. The Sticks are held securely, and are preserved from the damage liable to them when " kicking about.'
Each
KELSEY COPY HOLDER.


Price, each . . . . . . . . . . . . . . . . \$ . 75

## PAGE CORD.

The real thing; 8-ply Charter Oak Cotton.
8 oz. balls, each . . . . . . . . . . . . . . $\$ .25$


PRINTER'S EYE SHADE.
Per dozen . . . . . . . . \$1.50
Each . . . . . . . . . . . 15

CHALLENGE LAMP HOLDER.


A most convenient and safe attachment for holding a lamp over the compositor's case. It will be readily understood by reference to the cut that the fount holder A can be instantly raised from C to B, as shown by dotted lines, to adapt the position of the light to suit the compositor. Small thumb screws at the top of $B$ and $C$, with suitable recesses in A, retain the light perfectly stationary in any position.

## TYPE MEASURES.



Boxwood, triangular shape, the best . . . . . . . . . . . . . . . . $\$ \mathrm{r} .50$
Patent 12 -inch Cardboard Type Scale . . . . . . . . . . . . . . . . 25
Lincoln Type Measure, steel tape, in German silver case, 24 inches long, each


## PRINTER'S DIVIDERS.

Always useful in laying out margins and distances, imposing plate forms, etc. A great time saver.
Price, each \$ 85


## SAW.

Back Saw, for cutting wood or metal. . . . . . \$1. 25

MITER BOXES.


Wood, $131 / 2$ ems wide, each
Wood, 3 inches wide, each50
Iron, each ..... 2.50


## BELLOWS.

These Bellows are correct in shape, and strongly made of the best materials.
Small size, each . $\$ \mathrm{r} .00$ Large size, each . 1.25

## LEADER BOXES.

Just " the thing" for holding leaders. The size is $5 \times 8 \times 13 / 4$ inches.
Price, per doz . . \$2.50
Each .25



## RAWHIDE=RUBBER MALLET.



The Linotype Planer has a corrugated rubber face and is used for removing the burr from linotype slugs.
Price, each
\$ 50
LINOTYPE PLANER.


## PLANERS.

Maple, small, $3 \times 6$. . \$ . 25 Maple, large, $3^{1 / 2} \times 8$. . 30 Maple, leather top, $3^{1 / 2} \times 8$... . 40

## PROOF PLANERS.

$3^{1 ⁄ 2} \times 8$. . . . . . . . . . 60

## SHOOTING STICKS.

No. 3, wrought steel, nickel-plated, large, each
No. 2, wrought steel, nickel-plated, small, each . 60


Malleable iron, japanned, each . . . . . . . . . . . . . . . . . . . 30
Hickory Shooting Stick, per dozen, 85 cents each,08


Nos. 1 and 3 are the well-known original Little Giants. No. 1 has single, and No. 3 double lever connections. Nos. 12 and 18 have accurate graduated beds and gauges at both front and back of knife, the front gauge being specially designed for cutting leads and rules rapidly, and is so constructed that the cut lead or brass drops off the bed without handling.
No. I, gauges 12 inches . . . . . . . . . . . . . . . . . . . . . . $\$ 8.00$
No. 3, gauges 18 inches (extra strong) ............ 12.00
No. 12 , gauges $121 / 2$ inches at back and $111 / 2$ inches at front, graduated to Picas
10.00

No. I8, gauges $181 / 2$ inches at back and i4 inches at front, graduated to Picas. 14.00


## UTILITY <br> LEAD CUTTER.

The strongest cheap lead cutter made. A reliable cheap tool.

Price
$\$ 2.00$


ELITE RULE BENDER.


The blade is tool steel and the cylinders of brass. Bends rule from one to six points in thickness. The end of the rule is firmly held in the grooves in cylinder, and can be twisted to any shape.
Price, with instructions for rule bending $\$ 2.00$

## GRIFFIN HACK SAWS.



The saw blade is secured to the iron frame by two pins, and may be detached easily. When worn it is cheaper to put in a new blade than to re-file. One dozen extra blades are, furnished with each frame. This is a useful tool in any printing office.
Eight-inch Griffin Hack Saw, medium teeth, with one dozen saw

```
blades
```

$\qquad$


Extra blades, eight-inch, medium teeth, per dozen \$I. 25

## PLIERS

For Bending Brass Rule.


## PATENT UPRIGHT MITER MACHINE.



A strong, wellbuilt, accurate machine. The cutting or shaving head has a positive up and down motion, and must cut as much at the bottom as at the top, as it cannot slip. The knife is regulated by set-screw. The sliding gauge is the best of its kind, enabling the operator to feed the rule up to the knife, but affords a positive check at the point where the desired length is reached. The bed is graduated, and is made movable so that the whole cutting-edge of knife can be used. This machine is mounted in a strong, shallow, wooden box, which catches the shavings, and has at the front end an emery board on which the burr of the rules may be rubbed off.
With Sliding Gauge . . . . . . . . . . . . . . . . . . . . . . . . $\$ 13.00$
With Micrometer Point-System Gauge . . . . . . . . . . . . . . 20.00

## GOLDING UPRIGHT MITERER.

This machine differs in principle from the Patent Miterer (described on this page) in this: the rule is held stationary, and the knife is fed up to it, while in the Patent Miterer the knife is stationary and the rule is fed to it. The knife of the Golding Miterer is movable, but it is pivoted in such a way as to enable it to make a positive downward cut the same at the bottom as at the top. The knife adjustment is specially good. The bed is graduated, and is made mova-
 ble so that the whole cutting-edge of the knife may be used.
Price, boxed . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 14.00$

## LITTLE GIANT RULE SHAPER.

The rule is held flat on the bed by the clamp (2). The gauge (5) isgraduated to picas by notches, and is regulated by the pointer (4), which engages in the notches. Five steel cutting tools of differing angles are furnished with each machine. The cutting tool is held in the head (i). By turning the wheel the cutter is moved back and forth over the rule, sinking deeper at each cut, and when it completes the cut it is lifted automatically, ready for the next cut. If the rule is thinner than i2 points, the head (I) may be brought down to the rule by moving the lever (3). Any thickness of rule up to 12 point may be mitered. At each cut both sides of the miter are made, and join without further trimming. This machine is not designed for trimming the ends of leads and rules, and therefore does not supersede the upright miterer, but in offices where much mitering is done it will prove a time and rule saver, as it miters very rapidly.

Send for illustrated circular.
Price . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 35.00$
Patent graduated gate

GOLDING RULE CURVING MACHINE.


This machine curves brass rule from onequarter inch to eight inches in diameter by pressure exerted by the screw on curved brass plates, between which the rule is put at the proper place to get the required curve, as indicated by a scale engraved on the bed. Smaller curves can be made on this machine than on any other. An attachment is supplied for forming square corners as a substitute for mitered corners. Brass rule for curving or bending should be annealed. All brass rule made by us can be annealed to order at a slight extra charge.

[^25]
Inside they are perfectly smooth and free from screws. The lining is angle brass, and is soldered to the bottom plate, strengthening the sides, and protecting the wood rim from the action of lye and water. The head is supported by a strong strip of brass.
Sectional end view.

## COLUMN GALLEYS.



## JOB GALLEYS.



## UNLINED GALLEYS. ZINC BOTTOM.

Single Columnn, $3^{1 / 2} \times 23^{1 / 8}$ inches inside . . . . . . . . . . . . . . $\$ 1.25$
Double Column $61 / 4 \times 231 / 8$ inches inside . . . . . . . . . . . . . . 1.50
BRASS BOTTOM.
Single Columnn, $3^{1 / 2} \times 23^{1 / 8}$ inches inside . . . . . . . . . . . . . . . $\$ 1.50$
Donble Colunnn. $6 \frac{1}{4} \times 231 / 8$ inches inside 2.00

## CLOSED=END MAILING GALLEYS.


$61 / 4 \times 231 / 2$ inches inside, closed ends, all brass, each
\$3.25
$7^{1 / 4} \times 23^{1 / 2}$ inches inside, closed ends, all brass, each
3.50
$61 / 4 \times 221 / 4$ inches inside, closed ends, brass lined, each . . . . . . 3.00
$10 \times 221 / 4$ inches inside, closed ends, brass lined, each . . . . . . 4.00
$27 / 8 \times 24$ inches inside, closed ends, brass lined, each
2.25
$61 / 4 \times 221 / 4$ closed ends, zinc bottom, unlined, each

## SUCCESS RIVETED ALL=BRASS GALLEYS.



These galleys will be found to be a great improvement over those galleys with bottoms screwed to the sides. The list prices remain the same as charged for galleys with bottoms secured by screws.


Shows method of securing sides to bottom by rivets.


Shows patent corner hold.

## COLUMN ALL=BRASS GALLEYS.



JOB ALL=BRASS GALLEYS.

|  | $\times$ 1o ins. inside | \$1 50 | $12 \times 18$ ins. inside | \$3.75 |
| :---: | :---: | :---: | :---: | :---: |
| 83/4 | $\times$ I3 ins. inside | 200 | $14 \times 21$ ins. inside | 4.50 |
| 9 | $\times 14$ ins. inside | 250 | $15 \times 22$ ins. inside | 5.00 |
| o | $\times$ I6 ins. inside | 300 | $18 \times 25$ ins. inside | 6.00 |

## MAILING GALLEYS.



Mustang Mailing Galley.
Mustang Mailing Galley, zinc bottom
Mustang Mailing Galley, brass bottom
.75


Rukenbrod Mailing Galley.
Rukenbrod Mailing Galley, zinc bottom ..... $\$ .60$Rukenbrod Mailing Galley, brass bottom85


## LAING PATENT GALLEY LOCK=UP.

## Attachable to Any Kind or Style of Galley.*

A satisfactory, simple, effective lock-up. It may be screwed on any galley; the side stick (which is not beveled) is attached to the lock-up, and has a parallel motion. It is locked or unlocked by pushing the lever up or down by means of a finger knob. The lock-up and the side stick are made of brass.
*COLUMN GALLEYS, WITH LOCK=UP.

|  | $\begin{gathered} \text { Price } \\ \text { of } \\ \text { Galley. } \end{gathered}$ | *Price of <br> 1,ockup. | Com- |
| :---: | :---: | :---: | :---: |
| $33 / 4 \times 23 \frac{3}{4}$ inches inside | \$2.00 | \$1.50 | \$3.50 |
| $33 / 4 \times 153 / 4$ inches inside | 1.75 | 1.40 | 3.15 |
| $33 / 4 \times 113 / 4$ inches inside | 1.50 | 1.30 | 2.80 |
| $5 \times 233 / 4$ inches inside | - 2.25 | 1.50 | 3.75 |
| $61 / 4 \times 233 / 4$ inches inside | - 2.50 | 1.50 | 4.00 |
| $61 / 4 \times 153 / 4$ inches inside | - 2.25 | 1.40 | 3.65 |
| $61 / 4 \times 113 / 4$ inches inside | 2.00 | 1.30 | 3.30 |
| $81 / 4 \times 233 / 4$ inches inside | 3.25 | 1.50 | 4.75 |



* If Galley Lock-up is sold separately, the necessary screws for attaching to galley are included in prices given.


## WOODEN GALLEYS.


$5 \times 8$ in. inside ..... $\$ .25$
$5 \times 15$ in. inside ..... 30
$5^{1 / 2} \times$ IS in. inside ..... 40
$6 \times 10$ in. inside ..... 30
$61 / 2 \times 24$ in. inside ..... 60
$7 \times 22$ in. inside ..... 55
$8 \times 10$ in. inside ..... 40
$8 \times 24$ in. inside ..... 60
$10 \times 16$ in. inside ..... 65
$9 \times 18$ in. inside .....  70
$10 \times 24$ in. inside ..... 75
$31 / 2 \times 24$ in. inside ..... 50


Shows the Galley locked at end and side.


Shows the Galley unlocked, with end lock detached.
A good galley for newspaper work. Mude to order to hold any regular widths of matter in regular use in an office. The upper side or rim of galley is strongly hinged to the bottom. This hinged side is dropped when emptying on galley, and when matter is ready for locking up the side is raised and is held by a spring-catch at head of galley, and by the end clamp which locks the sides and end at the same operation. The catch is loosened by turning lever to the right. These galleys are about one inch wider than the width of colmmn they are made to take.


In ordering, give exact width of columns.


This new patent galley is made solely for linotypes, and is the only galley for holding linotype slugs without any side lock-up. A foot clamp is attached to each galley to hold up the matter in taking proofs. This galley will save all the trouble and the loss of time in handling side-sticks, getting quoins to fit, or foot slugs to keep the end line from falling over. One side of the galley is made lower, and the inside of the rims so ta pered as to allow inserting and taking out the linotype slugs from the side very readily. The galley, one-half of an inch wider than the matter, is handled and can be placed on the stone, rack or
 being only conveniently case without taking up valuable space.
End view, 13 ems wide inside.
I2 inch, all-brass News Galley, for 16 ems or under* . . . . . . . . $\$ 2.00$
16 inch, all-brass News Galley, for 16 ems or under . . . . . . . . 2.25
24 inch, all-brass News Galley, for 16 ems or under . . . . . . . . 2.50
Extra foot clamps, each
Other sizes made to order. Above prices include foot clamp.
*In ordering, give the measure of column width, as galleys are supplied to take one measure only, not exceeding 16 ems ; also send a sample linotype slug.

## MOVABLE GALLEY RACKS.



## UNION MOVABLE GALLEY RACK.

The Union Movable Galley Rack holds 30 galleys, and is mounted on strong casters so that it can be moved at will to the most convenient position for doing the work in hand.
Union Movable Galley Rack, holds 30 galleys
$\$ 21.00$

## REGULAR GALLEY RACK.

The Regular Galley Rack is intended for placing against the wall. The brackets are secured on a very strong hard-wood frame.
Regular Galley Rack, for 6 galleys . . . . . . . . . . . . . . . . 3.00
Regular Galley Rack, for 8 galleys . . . . . . . . . . . . . . . . 4.00
Regular Galley Rack, for 10 galleys . . . . . . . . . . . . . . . . 5.00
Regular Galley Rack, for 12 galleys . . . . . . . . . . . . . . . . 6.00
Regular Galley Rack, for 15 galleys . . . . . . . . . . . . . . . . 7.50
Regular Galley Rack, for 20 galleys . . . . . . . . . . . . . . . . 10.00

For Galley Brackets, see page 821.


## GALLEY CABINETS.

Particular attention is directed to the Galley Cabinets of larger capacity. They are very desirable in the larger offices, and are designed to carry an innmense weight of type safely. All these cabinets are made of hard wood. All flat-top cabinets are made same style as the I-Tier Cabinet illustrated below; all galley-top cabinets same as the 3-Tier Cabinet shownonthis page.

The "Galleytop" Cabinets are of much stronger construction than the "F1at-top," and may be ordered with or without galley top, as desired, at the same prices.

Three-tier Galley Cabinet with Galley Top, to hold Sixty-six Galleys.

## Prices.

|  | Galleys held. | with Flat Top | With | Boxing. |
| :---: | :---: | :---: | :---: | :---: |
| 1 Tier, | 20 | \$ 8.00 | \$14.00 | \$ . 50 |
| 1 Tier, | 30 | 11.50 | . . . | . 75 |
| 2 Tier, | 40 | 15.00 | 25.00 | 1.00 |
| 2 Tier, | 50 | 18.50 |  | 1.25 |
| 2 Tier, | 60 | 22.00 |  | 1.50 |
| 3 Tier, | 66 | . . . | 36.00 | 2.00 |
| 4 Tier, | 88 | - . | 47.50 | 2.50 |
| 6 Tier, | 132 | . . . | 62.00 | 3.00 |
| 9 Tier, | 198 | - • | 85.00 | 4.00 |

NOTE.-The shelves in the larger cabinets should be numbered, and the proof of the galley should be numbered to correspond with the number on shelf, thus saving all the time required to locate galleys that are not so numbered. Iron number plates, made for numbering shelves, can be supplied at the following prices, net: i tier ( 20 galleys), $\$$ r.oo; i tier ( 30 galleys), $\$$ r.25; 2 tiers ( 40 galleys), $\$ \mathrm{r} .50 ; 2$ tiers ( 50 galleys), $\$ \mathrm{r} .75$; 2 tiers ( 60 galleys), $\$ 2.00 ; 3$ tiers, $\$ 2.25 ; 4$ tiers, $\$ 3.00 ;-6$ tiers, $\$ 4.00$; 9 tiers, $\$ 5.00$.


One-tier Flat-Top Galley Cabinet, to hold Twenty Galleys.

## AMERICAN TYPE FOUNDERS CO.

## HEMPEL IMPROVED QUOIN.



No. r, small, per dozen pairs . . . . . . . . \$2.50
No. 2, large, per dozen
pairs . . . . . . . . 3.00
Keys, each . . . . . . . 50

The Hempel Quoins are the standard, tested by time, and approved by those who use them. This is the latest improved quoin, made by the original inventor.


## IMPROVED BROWER QUOIN.



No. 2. Large Size Brower Quoin, 4 in. long.
Has central racks and consequentily will not throw type off its feet. Works smoothly. The key, of steel, with cut teeth, has a firmer and deeper hold than in the old style quoin.


No. O. "Little Samson," actual size.

The No. O, as illustrated, is the smallest wedge quoin ever made, and will prove very valuable for job printers and on occasions when lock-upmust be made in small spaces.

No. o, smallest wedge quoin ever made, "I, ittle Samson," per dozen
. \$2.00
No. 1 , medium size, per dozen ..... 2.50
No. 2, large size, per dozen ..... 3.00
Steel keys, all sizes, each .....  50
WICKERSHAM QUOIN . . . . . . . . . . . . . . . . . . $\$ 2.50 \quad \$ \quad .50$ ..... 2.50 ..... 50
CHALLENGE HEMPEL QUOIN, No. I, ..... 50
CHALLENGE HEMPEL QUOIN, No. 2, ..... 3.00 ..... 50

## UNION LOCKABLE QUOIN.



An exact duplicate of the original Hempel Quoin, with three notches cut in the central rib for the purpose of using the quoin in connection with the Patent Brower Lock, listed below.
No. ı, sma11, per dozen . . . . . . . . . . . . . . . . . . . . . . . . $\mathbf{\$ 2 . 5 0}$
No. 2, large, per dozen . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .
Keys, each . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 300

## BROWER QUOIN LOCK.



Fig. 2. The Lock.

The sidewise projection shown in Fig. 2 engages in notches cut in central rib of Union Lockable Quoin, or in the rack teeth of the Brower Quoin (see above). The screw is then set up against the other half of the quoin, effectually preventing it from slipping. Quoins of the wedge principle are all liable, on long runs, to be loosened by the vibrations of the press. These locks make the lock-up doubly sure. They should be applied by the pressman after he has completed the make-ready and before the run is commenced.
No. o, to fit No. o Brower Quoin, per dozen ..... $\$ 2.50$
No. 1 , to fit No. I Brower Quoin, per dozen ..... 2.75
No. 2, to fit No. 2 Brower Quoin, per dozen ..... 3.00
No. 3, to fit No. I Union Lockable Quoin, per dozen ..... 2.75
No. 4 , to fit No. 2 Union Lockable Quoin, per dozen ..... 3.00
Screw-driver, to fasten quoin lock, each ..... 50

## MIDGET SAFETY QUOIN.



Fig. 2.-This cut shows extreme expansion of six points when locked.
It is locked by a tap of a mallet, and occupies no more space in length when locked than when unlocked.
Can be used in a space 18 points wide by 120 points long, either outside or inside a form. It is absolutely safe, as when locked it rests against its corresponding flat surfaces, and the harder the surface it bears against thebetter.

Fig. x illustrates the method of unlocking.


Fig. 3 shows Midget Quoin unlocked.

This invaluable quoin may be used to lock up matter inside a brass circle or oval, or within a solid border, or in places where no other quoin of wood or metal can be used.
Midget Quoins are made of hard brass.

Price, per dozen, with key, net .

## AMERICAN TYPE FOUNDERS CO.

## WROUGHT IRON CHASES.

IMPORTANT.-Other sizes made at approximate prices. In ordering, great care must be exercised to send the correct measurements, as all chases are made to order and cannot be taken back. In ordering, state (1) kind of chase required; (2) inside dimensions of each chase ; (3) outside dimensions of each chase, or, in case of twin chases, the pair taken together ; (4) if twin chases, give width of backs; (5) width of cross-bars, if any: (6) dimensions of bed of press on which chases are to be used.


Folio or Twin Chases.


Quarto or Twin Chases with Bars.

FOLIO OR TWIN CHASES.

|  | Outside Measure, <br> each half. |
| :--- | :--- |
| Price, <br> per Pair. |  |
| 5-Column Folio |  |

## QUARTO OR TWIN CHASES WITH BARS.




Heading Chase.
These chases also made with short cross-bars upon special order.

# QUADRUPLEX CHASES. <br> Size Outside, Prices per each. Set of Four <br> 5 -Column . $14 \times 211 / 4 \ldots . . \$ 19.00$ 6 -Column $161 / 4 \times 231 / 2$. Other sizes made to order. 



BOOK CHASES.



Book Chase.

## SKELETON OR POSTER CHASES.



## WROUGHT IRON CHASES FOR JOB PRESSES.

Made to order only.
Eighth Medium, each
Quarto Medium, each
Half Medium, each
Half Super-Royal, each ..... 7.25

## ELECTROTYPE CHASES.

These have reinforced corners.
Inside.
Rim.
$10 \times 14$ inches . . . . . $3 / 4 \times 13 / 4$ inches . . . . . . . $\$ 1.75$. . . . $\$ 3.75$
$12 \times 18$ inches . . . . . $3 / 4 \times 13 / 4$ inches . . . . . . . . 2.00.

## CAST IRON CHASES.

These are finished inside.


CHASES FOR C. \& P. GORDON PRESSES.


## CHASES FOR GALLY UNIVERSAL PRESSES.

|  |  | For $10 \times 15$ Press. | For $13 \times 19$ Press. | For $14 \times 22$ Press. |
| :--- | :--- | :---: | :---: | :---: |
| Cast iron . . . . . . . . . | $\$ 2.00$ | $\$ 2.25$ | $\mathbf{\$ 2 . 7 5}$ |  |
| Wrought iron . . . . . . . . | 5.50 | 6.50 | 7.25 |  |
| *Steel skeleton | . . . . . . | 5.50 | 6.50 | 7.25 |
| *Steel skeleton chases give more lock-up room, but do not add to printing capacity of press. |  |  |  |  |

## CHASES FOR PEERLESS PRESSES.

|  | For $8 \times 12$ Press. | For 9x13 Press. | For $10 \times 15$ Press. | For inxi7 Press. | For $14 \times 20$ Press. | For $141 / 2 \times 22$ Press. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Cast iron | \$1.50 | \$1.50 | \$2.00 | \$2.00 | \$2.75 | \$3.00 |



Lock=up Wrenches for Stereotype Chases
Price, $\$ 2.50$

## MAKE=UP TABLES.

These tables are used for making-up and carrying forms either to the beating table or matrix rolling machine (or elevator, if the stereotype room is not on the same floor with the composing room), and are very substantially built of hard wood with patent double-roller revolving casters. The iron top is either smoothed off or covered with brass-the latter being preferred by the leading newspaper offices.


## For Paper Process.

| Size of <br> Matter. | Price, <br> Fixed Top. | Price, <br> Elevating <br> Top. |
| :---: | :---: | :---: |
| $\mathrm{I} 5 \times 20$ in. | . | .$\$ 40.00$ |$\$ \$ 75.00$



## IMPOSING TABLES AND MARBLE STONES.



Square-legged Imposing Table.
Square-legged imposing tables are made of soft wood, varnished and bolted together. Round-legged imposing tables are made of hard wood, cherry finish, and are bolted together. Tables over six feet in length have six legs (see illustration on next page). The larger tables have two drawers, one at each end, and the smaller one drawer, which pulls out both sides.

A "coffin" is a hard-wood frame which serves as a bed for the stone, protects its edges, and affords a rest for galleys when used for sliding off matter.

|  | Imposing Stone only. | Imposing Stone in Coffin. | Round-leg Table and Stone. | Square- <br> leg Table and Stone. |
| :---: | :---: | :---: | :---: | :---: |
| For 6-col. paper, 2 pages, $24 \times 36 \mathrm{in}$. | \$6.00 | \$7.75 | \$18.75 | \$15.00 |
| For 7 -col. paper, 2 pages, $26 \times 44 \mathrm{in}$. | 8.00 | 10.00 | 22.00 | 18.00 |
| For 8-col. paper, 2 pages, $28 \times 50 \mathrm{in}$. | 10.00 | 12.50 | 26.50 | 21.50 |
| For 9-col. paper, 2 pages, $32 \times 60 \mathrm{in}$. | . 12.50 | 15.50 | 30.00 | 25.50 |
| For 7 -col. paper, 4 pages, $26 \times 72 \mathrm{in}$. | 13.00 | 16.75 | 32.25 | 27.00 |
| For 7 -col. paper, 4 pages, $26 \times 76 \mathrm{in}$. | 13.75 | 17.25 | 32.25 | 27.00 |
| For 8 -col. paper, 4 pages, $28 \times 80 \mathrm{in}$. | - 15.50 | 19.50 | 37.00 | 32.00 |
| For 9-col. paper, 4 pages, $30 \times 90$ in. | . 18.75 | 23.50 | 43.50 | 38.00 |
| For 6-col. quarto, 4 pages, $36 \times 60 \mathrm{in}$. | . 15.00 | 18.50 | 37.00 | 32.00 |
| For 7 -col. quarto, 4 pages, $48 \times 60 \mathrm{in}$. | 20.00 | 25.00 | 45.50 | 40.00 |

See cut of Round-legged Table on next page.

IRON IMPOSING SURFACES supplied any size to order at $21 / 2$ cents per square inch.

## MARBLE INK SLABS.

$8 \times 12$ inches\$1.25$12 \times 18$ inches ..... 2.00
$18 \times 24$ inches ..... 3.75

## IMPOSING TABLES WITH LETTER BOARDS.

No better disposition of the space underneath an imposing table can be made than to use it for letter boards. If the type is dead it is


No. 9. With $36 \times 60$-inch Marble Top; has thirty-two Letter Boards, each $171 / 2 \times 26$ inches inside. shifted from the stone to the board without loss of time; if the matter is alive, it is handy for imposition.

These tables are made in the most substantial manner, of hard wood varnished, and strongly and firmly bolted together. The boards are made of hardwood, closed at sides and back, and are rabbeted in front to receive galley when sliding off type.

Prices with Hard Marble Stones.


## ROUND=LEG IMPOSING TABLES.



For sizes, prices and description, see preceding page.

## WOOD FURNITURE, REGLET AND SIDE STICKS.

Pearl to Pica Reglet ..... Per yard, \$ . 02
Great Primer Reglet to 2-1ine Furniture ..... 03
3 to 5 -line Furniture ..... 04
6 to 9-line Furniture ..... 06
io to 12 -line Furniture .....  08
I3 to I6-line Furniture .....  10
SIDE STICKS, thin, medium or thick ..... 06

WOODEN QUOINS. \begin{tabular}{c}
Boxes <br>
of <br>
roo.

 

Burlap <br>
Bags of <br>
500

 

Burlap <br>
Bags of <br>
rooo.
\end{tabular}

Hickory, in barrels, containing about 7000, per iooo ..... 3.25
Boxwood, in barrels, containing about 7000, per 1000 ..... 5.00

## LABOR=SAVING REGLET CASES.



Reglet Case No. 4. 2 roo pieces, $\$ 8.00$.
Nos. 3, 4, 5, 6 are made same style as above illustration. The reglet lies flat, and varies by ems up to 51 ems, and by 5 ems in longer lengths. Nos. I and 2 are square boxes, in which reglet is put in on end, and varies by 10 ems up to 60 ems, with 72 and 120 ems added in the No. 2 case. One-half the pieces in each case are Pica body; the other half, Nonpareil body.

| Case. |  |  |  |  |  |  |  |  |  |  | No. of <br> Pieces. | No. of <br> Yards. |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| No. | Lengths in Case. |  |  |  |  |  |  |  |  |  |  |  |  |$\quad$| Price. |
| :--- |



No. 3. Single Case, with Partitions and Door.
 oughly oiled, and cut to the point standard. Every piece has the size stamped on the end.

Cases are made with or without partitions. The usefulness of the font is doubled by having it in a case with partitions.

A Single Case contains 560 pieces, divided into io pieces, each 10, $15,20,25,30$, 40,50 and 60 ems long by $2,3,4,5,6,8$ and io ems wide.

A Half Case contains half the number of pieces held in a Single Case.

The Mammoth Case is described below, and is the most complete, well assorted and useful ever put on the market, as a study of its contents will demonstrate.
$\begin{array}{ll}\text { No. I. Ha1f Case contains } 280 \text { pieces, with partitions . . . . . . } \$ 6.00 \\ \text { No. 2. Half Case contains } 280 \text { pieces, without partitions . . . . } & 5.00\end{array}$
No. 3. Single Case contains 560 pieces, with partitions . . . . . ro.00
No. 4. Single Case contains 560 pieces, without partitions . . . . 8.00
No. 5. Double Case contains in 20 pieces, with partitions . . . . 18.00
No. 6. Double Case contains 1120 pieces, without partitions ... 15.00
No. 7. Mammoth Case, designed for large offices, with partitions, no door (see description below)
40.00

MAMMOTH LABOR=SAVING FURNITURE CASE-Is specially designed for large offices, and contains the following assortment of selected furniture, from io to 160 ems long: 270 pieces each 2 -line, 3 -line and 4 -line furniture; 225 pieces each 5 -line and 6-line furniture ; 135 pieces each 8 -line and ro-line furniture-assorted in $10,15,20,25,30,40$, $50,60,70,80,90$, $100,120,140$ and 160 ems lengths. There is a larger proportion of the narrower and most-used sizes than of the wide furniture. Made only with partitions.

## LABOR=SAVING FURNITURE, WITHOUT CASES.

Half Font of 280 pieces, in a box
## LABOR=SAVING LEAD RACKS.



Two-tier Wisconsin Lead Rack (see illustration above) $\$ 6.00$
Takes leads from 4 to $121 / 2 \mathrm{ems}$ (varying by ens), and from 13 to 60 ems (varying by ems), the lengths being stamped over each compartment. Compartments are eight inches high. Will hold 750 pounds of leads and slugs.
Four-tier Wisconsin I, ead Rack
Has two compartments each for all sizes in the two-tier rack, and is similar in design and construction. Will hold 1500 pounds of leads and slugs.
Eureka L,ead Rack (see illustration)
Boston Lead Rack, set of four (see illustration)
No. I, holds 4 to 15 ems lengths . . . \$ .90
No. 2, holds 16 to 30 ems lengths . . . 1.20
No. 3, holds 31 to 45 ems lengths . . . 1.50
No. 4 , holds 47 to 60 ems lengths . . . 1.80


Boston Lead Rack.


Eureka Lead Rack.

## EVERYTHING FOR THE PRINTER

## HANDY LETTER BOARD CABINETS.

For the storage and safe keeping of job work these cabinets are unrivaled. Their cost will be


Handy Letter Board Cabinet with Sixteen Boards. saved in a few months by the prevention of pi. They occupy a floor space of $16 \times 19$ inches, with letter boards of $12 \times 15$ inches inside, and are made of hard wood throughout, in a solid and substantial manner. Boards are closed at sides and back, and a re rabbeted in front to receive galleys. They are well-named "Handy." For job work within their size-and this the larger variety of such work-these small boards are much superior to the larger boards usually put under imposing tables, as it is a backbreaking job to get a form from these large boards when they are full of type.

It is distinctly an economy to place dead and live forms in such a receptacle as this, rather than to incumber useful space on an imposing stone, the type on which is always liable to damage. The protection they afford from dust is also worthy of consideration.
With io boards . . \$10.50 With 12 boards . . 12.00 With 16 boards . . 15.00

Other sizes made to order at proportionate prices.

## HARD=WOOD LETTER BOARDS.

Made of selected stock, smooth and true, with closed sides and backs, rabbeted in front to allow matter to slide on galleys easily.

No. I fits two-third case stands; No.2, three-quarter stands, and No. 3, fullsize stands or racks.

Inches Outside.
No. I, $213 / 4 \times 201 / 2 \$ 1.20$ No. 2, $261 / 4 \times 201 / 2$ No. 3, $321 / 4 \times 201 / 2$

[^26]

## PRICE LIST OF CASES.



Shows triple, non-warpable, bottom.


Shows at AA how botton is set into stde and tront rails, so that the case slides on the rails instead of the bottom.

Our cases all have patent "New Departure", threeply bottoms, which prevent splitting, warping and shrinking. These bottoms are set into the side and front rails (see AA), so that the case slides on the side rails. As the grain of the side rails and of the case-rnins in stands and cabinets run the same way, the cases slide much easier and with considerable less wear and tear.

## FULL SIZE CASES.

Size, $32 \frac{1}{4} \times 16$ inches.
News Cases, per pair . . . . . . . . . . . . . . . . . $\$ \mathbf{1} 60$
Cap Case . 80
German News Cases, per pair . . . . . . . . . . . . . . . . . . . 1.60
Italic or Job Case . . . . . . . . . . . . . . . . . . . . . . . . . . . 90
California Job Case (see cut page 804) . . . . . . . . . . . . . . . . 90
Yankee Job Case (see cut page 804) . . . . . . . . . . . . . . . . . 1.00
Improved Job Case (see cut page 804) . . . . . . . . . . . . . . . . $\mathbf{1} 20$
Triple Case . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 90
Double Lower Case (see cut page So4) . . . . . . . . . . . . . . . 1.20
Rule Case . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1.15
Lead and Slıg Case . . . . . . . . . . . . . . . . . . . . . . . . 1.00
Space and Quad Case (see cut page 8o4) . . . . . . . . . . . . . . r.oo
Border Case . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1.25
Figure Case . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1.00
Metal Furniture Case (double depth), takes three layers of Furni-
ture (see cut page 8o5) . . . . . . . . . . . . . . . . . 2.00
Metal Furniture Case (single depth), takes two layers of Furniture
(see cut page 805) . . . . . . . . . . . . . . . . . . . . . . . 1.50
Blank Case . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 65
Wood Type No. I or Script Case, with bars (see page 805) . . . . . . 90
See also Special Wood Type Cases listed on next page.

## THREE=QUARTER CASES.

Size, $261 / 4 \times 16$ inches.
News Cases, per pair . . . . . . . . . . . . . . . . . . . . . . . . $\$ 1.50$
Cap Case
.75
Italic or Job Case . . . . . . . . . . . . . . . . . . . . . . . . . . . 80
California Job Case (see cut page 804) . . . . . . . . . . . . . . . . . 80
Yankee Job Case (see cut page 804) . . . . . . . . . . . . . . . . . . 85
Triple Case . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 80
Blank Case . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 60

## TWO=THIRD CASES.

Size, $213 / 4 \times 16$ inches.
News Cases, per pair $\$ 1.40$
Job Case (thirty-two cap boxes) ..... 75
Yankee Job Case (twenty-eight cap boxes) ..... 75
Improved Job Case ( $213 / 4 \times 19^{3 / 4}$ inches). Is deeper than the regular case, and has additional boxes for small caps ..... 90
Lead and Slug Case ..... 75
Brass Leader Case ..... 75
Script Case .....  75
Border Case ..... 90
Blank Case ..... 45

## R00KER CASES.

A popular size for newspaper offices. Not kept in stock. Furnished to order only. Size, $28 \frac{1}{2} \times 14$ inches.
News Cases, per pair, patent clasp ..... $\$ 1.75$
Italic or Job Case, patent clasp ..... 1.00
SPECIAL CASES.
Wood Type Case No. I ( $16 \times 321 / 4$ inches) ..... $\$ .90$
Wood Type Case No. $2(23 \times 321 / 4$ inches) ..... 1.00
Mammoth Wood Type Case No. 3 ( $23 \times 44$ inches) ..... I. 30
Wisconsin Combination "Quarter" Cases, Nos. A, B, C, D, for holding piece fractions, signs, fractions, figures and borders (see cut page 802), each ..... 65
RULE CASES.
Regular Rule Case, full size ..... \$1.15
Regular Rule Case, two-third size ..... 90
Compact Rule Case, four of them fit in a full-size blank case, each ..... 90
*Harris Rule Case, No. i, holds two 8 -pound fonts ..... 1.25
*Harris Rule Case, No. 2, holds one 16 -pound font ..... 1.00
$\left.\begin{array}{l}\text { *Harris Rule Case, No. 3, } \\ \text { *Harris Rule Case, No. 4, }\end{array}\right\}$ used together, hold one 32-pound font $\{$ ..... 1.00
1.00
Furll-size Blank Case, to hold four Harris Rule Cases ..... 65* See cut and description, page 803.

## PATENT CLASP CASES.

Supplicd to order only. Not kept in stock.


These cases are of unusual strength, owing to the use of a brass clasp over the corner of each box and a long pin which is driven through centre of each clasp and clinched, holding the partitions firmly to the bottom of the case.

|  |  | Full and |
| :---: | :---: | :---: |
|  | 3/4 | Rooker |
| News, per pair |  |  |
| German News, per |  | \$1.75 |
|  |  |  |
| California Job, each | . 90 | 1.00 |
| Italic, each | . 90 | 1.00 |
| Triple, each | . 90 | 1.00 |

Section of Patent Clasp Case.

## WISCONSIN COMBINATION "QUARTER" CASES.



Shows four " Quarter " Cases in Full-size Blank Case.


For Split Fractions and Commercial Signs.


For Algebraic and Medical Signs.

Signs, Borders, Accents, Split Fractions, although most expensive, are usually stowed away in odd boxes of cap cases, and are rarely to be found when needed. "Quarter" Cases supply a means of keeping these valuable sorts where they can be found. They can be placed on a cap case, on a stand, or on the stone, convenient to hand of compositor. In setting mathematical work, foreign languages, dictionaries, and special catalogues, these "Quarter" Cases will prove invaluable. We show a few schemes for laying signs, fractions, etc., but various other uses for special purposes will suggest themselves to the "intelligent compositor."
Quarter Case No. A, for Figures, etc ..... \$ 65
Quarter Case No. B, for Accents, Split Fractions, etc ..... 65
Quarter Case No. C, for Figures and Fractions, etc ..... 65
Quarter Case No. D, for Signs, Borders, etc .....  65
Per set of four, in regular Full-size Blank Case ..... 3.25

The American Type Founders' Company makes the most complete assortment of signs, accented letters, etc., in the world. It is the only complete type-founding concern in the United States.

## HARRIS RULE CASES.



Four Harris Rule Cases in a Full-size Blank Case. Price, $\$ 4.90$.
In HARRIS RULE CASES the rule cannot fall flat-must always stay on end. Pi is prevented, because each box is accurately adjusted for its special size-for instance, a 2 -em rule will not go into the 20 -em rule box. Generous provision is made for the smaller sizes-the most valuable sizes in a labor-saving font. The cases may be used in sets or separately, as Nos. i and 2 are complete in themselves. Four of them fit into a full-size blank case.
The rule referred to below is 2 point, which is the most used.
No. i Harris Rule Case holds two complete small fonts of Labor Saving Rule, each weighing 8 pounds, or 16 pounds in all. Each half of this case holds eighteen pieces each length from ito $81 / 2 \mathrm{ems}$ (varying by ens), and eighteen pieces each from 9 to 18 ems (varying by ems), and nine pieces each 19, 20, 21, 22, 24, 26 and 28 ems, besides boxes for right and left miters.
No. 2 Harris Rule Case holds one complete font of 16 pounds weight or less. It has compartments for thirty-six pieces each from i to 9 enis long (varying by ens), eighteen pieces each from to to 24 ems long (varying by ems), and eighteen pieces each of $26,28,30,32,34,36$ enis long, besides boxes for right and left miters. A large proportion of small lengths allowed for.

Nos. 3 and 4 Harris Rule Cases are designed to be used together to hold a font of rule suitable for a large office, weighing 32 pounds or less. Two and in some cases four boxes are used to hold the most-used sizes. Each case has its proportion of the small sizes, so that if it is desired to carry one case to a compositor's stand for use in rule work, the other is available in its regular place with a good working font. These cases have compartments for seventy-two pieces each from i to 9 ems long (varying by ens), thirty-six pieces each from to to 24 ems long (varying by ems), and eighteen pieces each from 25 to 36 ems long (varying by ems), and boxes for right and left miters.
Harris Rule Case No. i, holds two 8-pound fonts . ..... $\$ 1.25$
Harris Rule Case No. 2, holds one $16 \cdot$ pound font ..... 1.00
$\left.\begin{array}{l}\text { Harris Rule Case No. } 3, \\ \text { Harris Rule Case No. } 4,\end{array}\right\}$ used together, hold one 32 -pound font $\{$ ..... 1.00 ..... 1.00
Full-size Blank Case, to hold four of above. ..... 65

## ILLUSTRATIONS OF CASES.

It is unnecessary to illustrate the most-used styles of Cases. Those illustrated here have exceptional merit.


Has fourteen boxes less on cap side than the regular Italic Job Case, thus giving more space for the cap alphabet. A more satisfactory case for the ordinary job font than the Italic Job Case, especially in three-quarter size.
Full size . . . \$ .90 Three-quarter . 80 Three-quarter .80
CALIFORNIA JOB CASE.


IMPROVED JOB CASE.
Holds caps, small caps, lower case and figures, or a cap and lower case font (with figures) and an extra cap font. Will also hold three cap fonts, all with figures. Made full size only.
Price
$\$ 1.20$


YANKEE JOB CASE.

In two-third size this case is a necessity, but in full and three-quarter sizes it is inferior in utility to other job cases.
Full size . . . \$1.00 Three-quarter .85 Two-thirds . . 75


DOUBLE LOWER CASE.

A most useful case. In most job fonts the caps occupy as much space as the lower case, while ordinary job cases give the caps one-half the room allotted the lower case. In this case the space is divided equally between the caps and lower case. Made full size only.
Price $\qquad$ $\$ 1.20$


SPACE AND QUAD CASE.

This is an absolutely essential case in offices where economy of time and material is a consideration. Each case holds eight sizes of spaces and quads. Made full-size only.
Price
. $\$ 1.00$

## EVERYTHING FOR THE PRINTER

A handy receptacle for metal furniture. There are compartments for 1 , 2, 3, 4, 5, 6, 8, 10, 15, 20, 25 and 50 ems. The double-depth case takes three layers of furniture; the single-depth case takes two layers. The latter can be put in a fullsize case stand or rack, and the double-depth case is for use on top of


METAL FURNITURE CASE. a stand or cabinet, or a special place can be made for it under the stone. Made full size only.

## Double depth

. $\mathbf{\$ 2 . 0 0}$ | Single depth \$r. 50
Although mostly sold for wood type, these cases are made so accurately as to be suitable for large Script fonts. The movable partitions are adjustable by Picas. Nothing injures expensive Script type so much as tumbling about in a case. The use of Script Cases will save type. Made in full and twothird sizes.


## SCRIPT OR WOOD TYPE CASE.

Has compartments for brass rule from r- to 36 ems Pica, and from $11 / 2$ to $91 / 2$ ems Pica, with places for miters. Size outside, $73 / 8 \mathrm{x}$ $15 \frac{1}{4}$ inches. Four fit in a full-size blank case.


COMPACT RULE CASE.
Price


## WOOD TYPE CASE.

No. 3 (Mammoth) Wood Type Case, $23 \times 44$ inches, with slotted sides. For special rack to hold this size case, see page 817.

## CASE STANDS.



No. 6. Double News Stand, with Eight Racks. No. ir. Double Job Stand, with Racks for Twelve Full and Twelve Two-third Cases.

## PRICE LIST OF CASE STANDS.

No. I. Single, without racks ..... \$2.75
. 2. Single, with racks for 12 two-third cases ..... 3.00
" $21 / 2$ Single, with racks for 12 three-quarter cases ..... 3.00
" 4. Single, with racks for 12 full-size cases ..... 3.25
" 6. Double News, with racks for 8 full-size cases (see illus- tration) ..... 3.75
" II. Double Job Stand, with racks for 12 full-size and i2 two-third cases (see illustration)5.50
" i2. Double Job Stand, with racks for i2 full-size and 12 three- quarter cases ..... 5.75
" 15. Double Stand, with Galley Rest and racks for 24 full-size cases (see illustration) ..... 6.00
" 17. Double City Stand, with racks for 30 full-size cases (see illustration) ..... 9.50


No. 15. Double Stand, with Galley Rest, and Racks for Twenty-four Full-size Cases.


No. 17. Double City Stand. The upper cases project over the lower, bringing the caps nearer the hand. There is a shelf to hold a galley under the lower case, which can be pushed back to permit matter to be emptied on the galley.

## NEW YORK SPACE=SAVING CASE STANDS.



New York Double Stand.

These are space-saving, rent-reducing stands. Two New York Double Stands, holding sixty cases in racks and four pairs cases on top, occupy eighteen square feet of floor space, as against thirty square feet occupied by two ordinary double stands, holding at most forty-eight cases in racks and four pairs cases on top-a saving of twelve square feet. Two Double City Stands occupy a floor space of twenty-five square feet as against seventeen feet occupied by one Quadruple New York Stand-a saving of eight square feet. This saving is obtained by making the racks correspond to size of cases exactly, bringing forward the cap cases so that they do not overhang at the back of stand (as they do on ordinary stands), and extending the lower cases several inches into the alley.


End view of New York Window and Quadruple Stands.

## Other Points of Superiority.

The lower cases project into the alley several inches, affording the compositor ample leg room, and allowing him to get closer to the type. The angle of the lower case is just right for rapid setting.

The upper case is raised above the lower, and brought forward closer to the compositor's hand, while not obstructing the figure boxes of the lower case.
The cases are held on strong iron brackets, securely screwed to a hard-wood top, which is perfectly smooth, and very useful for storing tied-up matter or for other purposes.
The Window Stand is a rearrangement of the Double Stand, so that it occupies a square area and is very suitable for placing opposite a window.

## AUTOCRAT CASE STAND.



This is a printer's stand or frame in its simplest. most compact and convenient form. The most prominent feature is a Galley Tray, under each lower case, where compositors can empty the sticks by simply pushing the lower case up sufficiently to expose the galley, after which the case is drawn back to its place.

Each Single Stand accommodates two pairs of news cases, fifteen ful1-size job cases and six news galleys. The Double Stand is made so backs of job cases come together, and will accommodate two pairs of news cases, thirty full-size job or triple cases and six galleys. A large space on top, back of the brackets, may be used for storing live or dead tied-up matter.
Single Stand for ig cases ..... $\$ 8.50$
Single Stand for 19 cases, with paneled ends and back ..... 10.00
Double Stand for 34 cases ..... 10.00
Double Stand for 34 cases, with paneled ends ..... 11.00

## CASE RACKS.

Made of hard wood, bolted together, and the higher racks are braced at the centre with iron rods to prevent spreading. Full-size $\quad \begin{gathered}\text { Closed } \\ \text { Back } \\ \text { and }\end{gathered}$ Full-size
Cases. Height. (see cut). Sides. Single, to hold io cases, 38 in . $\$ 5.50 \quad \$ 7.75$ Single, to hold i6 cases, 50 in. $7.00 \quad 9.50$ Single, to hold 20 cases, 60 in. 8.00 ir.00 Single, to hold 24 cases, 70 in. $9.00 \quad 12.00$ Single, to hold 30 cases, $84 \mathrm{in}. \mathrm{10.00} 13.00$ Double, to hold 40 cases, 60 in. $14.00 \quad 17.00$ Double, to hold 60 cases, 84 in. $18.00 \quad 22.50$

Made to hold two-third and three-quarter cases at same prices.

## WOOD TYPE CASE RACK.

Single, to hold 20 Wood Type Cases,


Case Rack to hold Twenty Full-size Cases.

## PERFECTION WROUGHT IRON STANDS.



Perfection Quadruple Wrought Iron Case Stand, with Racks for Twenty-four Cases.
The Quadruple Stand has novel features. The cases on top project eight inches from the rack, giving the compositor plenty of knee room. The galleys between top cases are six inches wide, and divided into convenient spaces.

No stands are so durable and "ship-shape "-looking as those made of iron. These stands are exceptionally well made.
Perfection Quadruple Stand, with racks for 24 cases ..... $\$ 30.00$
Perfection Quadruple Stand, with racks for 48 cases ..... 35.00
Perfection Double News Stand, with racks for 12 cases ..... 16.00
Perfection Double Book Stand, with racks for 24 cases ..... 20.00
Single News Stand, with racks for 8 cases ..... 10.00
Double Job Stand, with racks for 12 full-size and 12 two-third cases ..... 20.00
Double Stand (racks back to back), with racks for 12 cases ..... 16.00
Made for full-size, three-quarter or Rooker cases at the same prices.

## REGULAR WROUGHT IRON STANDS.

Made of tubular iron, with strengthened bolted joints. The best made of this class of stand.
No. 2. Regular, Single, with racks for 8 cases . . . . . . . . . . \$10.50
No. 5. Regular, Double, with racks for 8 cases ......... 13.50
No. 6. Regular, Double, with racks for 8 cases and Galley Rest. ${ }_{15}^{13.50}$
No. 8. Regular, Double, with racks for 8 full-size and 8 two-third cases
17.00
No. 9. Regular, Double, with racks for $\dot{1} \dot{6}$ cases and Galley Rest ${ }_{18}^{17.50}$

# WISCONSIN HARD WOOD CABINETS 

## With " New Departure" Cases.



Twenty-Case Galley-Top Wisconsin Cabinet.

Although made of hard wood, cherry finish, these cabinets are sold at the same prices as ordinary cheap-looking stained cabinets. 'Threequarter and full-size cabinets are furnished with California job cases, described on page 804 , which are preferable to Italic cases, as they afford more room for the caps. The bottoms are made flush with the floor, to prevent pi from getting underneath. The sides are double paneled and very tastefully moulded. Double case brackets may be put on top of the flat-top cabinets, making a veryconvenient stand, the regular height from the floor. Galley-TopCabinetsare kept in stock with twenty cases only, but can be furnished for tzuelve and sixteen cases to order, though not recommended.


DOUBLE CASE BRACKETS, Style A, which fit on top of flat-top cabinets, to hold a pair of cases (see illustration of bracket, style A, page 82r), per pair

## AMERICAN STEEL=RUN CABINETS



## hold 50 per cent. more type in same floor=space occupied by Regular $20=$ Case Cabinets.

By substituting steel for wood in the runs, the awkward upper projections on the fronts of regular cabinet cases (which in the ordinary are put on to hide the wooden runs) are dispensed with, and ten more cases are got into the same space. Cases are easier to set out of, and all cases are zoithin easy reach of compositors.

The cabinets are made of hard wood, polished, braced in centre to prevent spreading, and California job cases (giving one-third more room for caps by dispensing with two superfluous rows of boxes) are used instead of Italic cases.
The height of the 30 -case cabinets is 53 inches ; of the 40 -case, 68 inches. Cabinets can be supplied any height, but very high cabinets cannot be recommended owing to the loss of time in getting the top cases out of them.
Attention is directed to the common-sense assortment of cases in these cabinets. In thirty cases there will be required some cases for holding cap fonts.
The illustration herewith shows the steel run used in American Cabinets. Screws are
 countersunk.

30-case American Steel-Run Cabinet, with 25 two-third job and 5 two-third cap cases
Flat Galley
Top. $\quad$ Top. 3o-case American Steel-Run Cabinet, with 25 threequarter California job and 5 three-quarter cap cases. 30-case American Steel-Run Cabinet, with 22 full-size California job, 5 full-size cap, and 3 full-size triple cases
40-case American Steel-kun Cabinet, with 30 two-third job and io two-third cap cases
40 -case American Steel-Run Cabinet, with 30 threequarter California job and io three-quarter cap cases . 40-case American Steel-Run Cabinet, with 30 full-size California job, 6 full-size cap, and 4 full-size triple cases
60.00
64.00

## PORTER'S PATENT EXTENSION FRONT STEEL=RUN CABINETS.



Notice the Extension Sides, the chief merit of this Cabinet.
 are secured between wood, the wood screwed to sides, and two iron rods are passed through as extra strengtheners.

The sides of these cabinets are extended four inches beyond the fronts of the cases. These extensions serve the printer in two ways: (1) A case near the top of a cabinet may be taken from its rack and placed in a more convenient position for setting from, and will be held by the extensions without withdrawing another case. This cannot be done on any other cabinet. (2) The extensions permit cases to be drawn out further from the racks than is possible in other cabinets, making it easier to set out of the rear boxes. In addition, these cabinets have all the best points of other cabinets, such as steel runs, "New Departure" cases, hard wood throughout, and are stronger than any other cabinets, as will be seen by examining the sectional illustration above.

The extension sides make it practicable to use higher cabinets, containing more cases in a tier, than can be advised where ordinary cabinets are used.

No. I, with 25 full-size California job cases, one tier, height 45 in. . $\$ 43.00$
No. 2, with 30 full-size California job cases, one tier, height 53 in. . 51.00
No. 3, with 40 full-size California job cases, one tier, height 68 in . 68.00
No. 4, with 50 full-size California job cases, one tier, height 84 in. . 85.00
No. 8, with 25 full-size blank cases, one tier, height 45 in. . . . . 38.00
No. 9, with 30 full-size blank cases, one tier, height 53 in. . . . . 45.00
No. Io, with 40 full-size blank cases, one tier, height 68 in. . . . . 60.00
No. II, with 50 full-size blank cases, one tier, height 84 in. . . . . 75.00
Porter Cabinets of greater height can be supplied if desired. As all the above cabinets have flat tops we do not list any double cabinets. A double 25 -case ( 50 cases in all) will cost $\$ 85$; a double 30 -case, $\$ 100$. Single tier, flat-top cabinets are always preferable to double, because it is easier to find positions for them. They are moved easier, and there is no saving in space by using double flat-top cabinets.

## EVERYTHING FOR THE PRINTER

## COMBINATION CABINET No. i.



Made of hard wood, cherry finish. Contains 18 full-size California job, 18 two-third job, 2 pairs full-size news cases on top, 2 copy drawers, and io sort drawers with partitions . . . . . . . $\$ 75.00$

EAGLE CABINET.


Made of hard wood, cherry finish. Contains 40 cases in all, including i2 full-size California job, 2 each full-size triple and cap cases, 20 three-quarter California job cases, 2 pairs full-size news cases on top, and 2 copy drawers

# "AMERICAN=POLHEMUS" CABINETS. 

 All Hard Wood, Cherry Finish.The object of the American-Polhemus Cabinet is to save time and space. Time is lost on the ordinary cabinets by stationing the compositor in front of twenty cases, all frequently in use by other men, who, when setting or distributing from them, keep the man at the cabinet idle. On the Ameri-can-Polhemus cabinets the job cases are unobstructed, and the compositor stands at the back, where he cannot be interrupted. If he is setting solid natter he can empty hissticks, without walking a step, on a galley kept under his lower case, as the cases are held by the Patent Tilting Bracket and Galley Rest. Illustrated on page 815.


Front view of American-Polhemus Double Cabinet, showing Sort Drawers, Galley Top and Job Cases.


Back of Double Calinet, showing arrangement of News Cases on the Patent Tilting Brackets.

Every inch ot space on the Ameri-can-Polhemus cabinets is utilized to advantage. The galley top or bank is a most useful ad dition. The space between the cases is used as a sort cabinet. The top is flat, and tied-up matter may be kept on it, as the iron case brackets admit of easy access to the space under the cases and galley top. The brackets which hold the cases project into the alley eight inches, giving the compositor plenty of knee-room, while saving floor space.

Single American-Polhemus Cabinet-Complete with 18 full-size Califo.nia job cases, i pair of news cases, galley top, and i pair of patent tilting brackets.

Double American-Polhemus Cabinet-Complete with 18 full-size and 20 three-quarter California job cases, 2 pairs of news cases, galley top, 10 sort drawers, and 2 pairs of patent tilting brackets.

Triple American-Polhemus Cabinet-Complete with 18 full-size and 40 three-quarter California job cases, 3 pairs news cases, galley top, io sort drawers, galley rack, and 3 pairs of patent tilting brackets.

## STEEL=RUN AMERICAN=POLHEMUS CABINETS.

## All Hard Wood, Cherry Finish.

These cabinets are similar to the American-Polhemus Cabinets, illustrated on opposite page, except that the use of steel runs instead of wood runs increases their case-holding capacity without changing floor space or height.

## No. 51/2. Double American-Polhemus Cabinet-Contains 18 full-size California job, 3 full-size triple, 4 full-size cap, 20 three-quar.er Caiifornia job, 5 three-quarter cap, and 2 pairs of full-size news cases on top, fo sort drawers, a galley top, and 2 pairs of patent tilting brackets.

No. 61/2. Double American-Polhemus Cabinet-Contains 43 full-size California job, 4 full-size cap, 3 full-size triple, and 2 pairs of full-size news cases on top, a galley top, and 2 pairs of patent tilting brackets (no sort drazvers)
No. $7 \frac{1}{2}$. Single American-Polhemus Cabinet-Contains 19 full-size California job, 3 each full-size triple and cap cases, r pair of full-sized news cases on top, a galley top, and I pair of patent tilting brackets

## WISCONSIN <br> WINDOW <br> CABINET.

Specially designed for placing in front of a window, as it does not obstruct the light, of which the cases on top get the full benefit. Two men may work undisturbed at the sides, while the job cases in front are convenient for other men. The top is flat, and useful for holding tied-up type.

These cabinets have the patent tilting bracket and galley rest, which enables a compositor to empty his stick without leaving the cabinet by simply tilting his lower case, as shown in the cut, thus exposing the galley.


## PATENT TILTING CASE BRACKET.

Used on Wisconsin Window and


B B (outline) shows bracket holding case in position for setting. Shaded cut shows bracket tilted up, allowing compositor to empty on galley below lower case, which is more clearly shown in cut of Wisconsin Window Cabinet printed above. These brackets are supplied with all American-Polhemus Cabinets.

Wisconsin Window Cabinet, with two pairs of Patent Tilting Brackets and eighteen full-sized California job cases, two pairs of news cases on top, hard wood, cherry finish $\$ 36.00$

## ROWEN BORDER AND SCRIPT TYPE CABINETS.



Rowen Border Cabinet with Twenty Cases.
These cabinets supply the long-felt need of a proper receptacle for borders, keeping them in compact shape and preserving the face.
The cases in these cabinets are $10 \times 12$ inches inside, and are tilted sufficiently to keep the type on its feet. The borders or type are held between movable division strips, which are 18 points wide, while the slots into which these strips fit are set 6 points apart, so that they can be adjusted to hold $6,12,18,24,30,36,42,48,54,60$, or 72 -point bodies, while such irregular and seldom-used bodies as 8 and 9 point may be carried in the 12-point drawers, or special strips may be procured for them.

For script type a quantity of metal pinch springs is furnished with each cabinet, for inserting between the different letters in a font, so that if all the letters "d" are removed, the pinch spring holds the letters "e" on their feet. The advantages of keeping delicate scripts in cases where the faces of the letters are not subject to friction and scratching will be apparent to all.

| No. I, 4 drawers, one tier, height 12 inches | \$ 8.00 |
| :---: | :---: |
| No. 2, 6 drawers, one tier, height 16 inches | 10.50 |
| No. 3, io drawers, one tier, height 25 inches |  |
| No. 4, 16 drawers, two tiers, height 21 inches |  |
| No. 5, 20 drawers, two tiers, height 25 inches |  |
| No. 6, 30 drawers, two tiers, height 35 inches |  |
| No. 7,40 drawers, two tiers, height 44 inches |  |

Each case will hold 30 feet of 6-point, or 24 feet of 12 -point, or 20 feet of 18 -point, or 17 feet of 24 -point, or 15 feet of 30 -point, or 13 feet of 36-point borders.

## WOOD TYPE CABINETS.



No. 5 Wood Type Cabinet, with Galley Top. Occupies nine square feet floor space, and affords one hundred and twelve square feet for storage of type.

Very substantially constructed of hard wood, cherry finish. The cases are slotted on the sides, and have movable strips which may be adjusted to Picas. The cases in the Mammoth Cabinet ( $23 \times 44$ inches) have a centre bar, and cases in the Regular Cabinet ( $23 \times 32$ inches) have no centre bar.
These cabinets afford the most economical method of keeping wood type. The top of cabinet is available for use in laying out lines. They save the time lost in climbing to shelves, and the wood type is kept clean and is less liable to warp.


## WOOD TYPE CASE RACK,

To hold twenty No. 3 Wood Type Cases (made to order) . . . . . . \$9.00
For prices of Wood Type Cases, see page 8or. No. 3 Wood Type Cases are $2.3 \times 44$ inches over all, and the price is $\$ 1.30$ each.


## ELECTRO AND CUT CABINETS.

These cabinets are filled with blank cases, and are made of polished ash, antique oak finish, with bronze casepulls. The cases have extension backs. In addition to the ordinary use of the printer, these cabinets can be recommended to advertisers for keeping their wood cuts, etc., for keeping samples of hardware, confectionery, fancy stationery, for seeds, and many other purposes.

All sizes can be supplied with galley tops at all advance of $\$ 3.00$ on flat-top prices, but galley tops are not recommended except on 2o-case cabinets.
Flat-Top Sixteen-Case Electro Cabinet.
\(\substack{Size of Case, <br>

Inches.}\) | Height ot. |
| :---: |
| Cabinet. |$\quad$| Flat Top. |
| :---: | | Galley |
| :---: |
| Top. |

## PAPER AND CARD STOCK CABINETS.

Made very strongly of hard wood, cherry finish. High-priced papers and cardboard should be kept in a dust-tight receptacle, to prevent wastage and economize space.

No. 1, i2 drawers, each drawer holding $221 / 2 \times 28$-inch cardboard, or smaller.
Price
$\$ 37.00$
No. 2, 12 drawers, each drawer taking full sheet of $28 \times 42$ inches. Price $\$ 48.00$
The cabinets are 48 inches high. The drawers are $21 / 2$ and 5 inches deep, and have movable partitions.


No. i Paper Stock Cabinet. Occupies 26x34 inches floor space.


No. I Specimen Cabinet, 26 inches wide, 42 inches high, and I9 inches deep.

## SPECIMEN CABINETS.

Made in ash, with antique oak finish. These cabinets are handsomely made, and will be an ornament to any office.

The drawers have movable partitions, and are made in two depths$21 / 2$ inches and 5 inches. The No. i Cabinet is the proper height for placing a letter-copying press on.

The methodical classification and preservation of specimens in a cabinet enables customers to decide on what they want quickly, and in many cases suggests other requirements. Let the public see what you have to sell, and they will become buyers.

No. I. 8 drawers, 26 ins. wide by 19 ins. deep by 42 ins. high
No. 2. 12 drawers, 26 ins. wide by 19 ins. deep by 50 ins. high

## BOOKBINDERS' CABINETS.



Cases used in Bookbinders' Cabinet.

Made of hard wood, cherry fillish, with bronzed pulls on each case. The cases are made in exactly the same style as printers' cases. These cabinets occupy a space of $20 \times 20$ inches, and may be put on or under a bench. "A place for everything and everything in its place" is a rule bookbinders should live up to, and these cabinets enable them to do so.


Cabinets with 6 cases
Cabinets with io cases 12.00

Cabinets with 15 cases 16.50

BOOKBINDERS' CASE (Ha1f Cap Case), $16 \times 16 \frac{1}{4}$ inches, without bronze pull, each60

## HANDY SORT CABINETS.



Handy Sort Cabinet, with thirty drawers.
Cabinet with ıo Handy Sort Drawers . . . . . . . . . . . . . . . . $\$ 12.00$


These cabinets are fitted with serviceable sort drawers which should supplant the various cigar-box-tin-can arrangements which disgrace so many offices. The drawers are $8 \times 20$ inches over all, and two inches deep. The cabinets are very strong, made of hard wood, and remarkably low-priced. The drawers, which are also for sale separately, have movable partitions, and may be adjusted to the special requirements of any printing office. All drawers have strong bronze drawer-pulls, whether sold in cabinets or separately.

## HANDY SORT DRAWERS.

Each . . . . . . . . . . . . . . . . . \$ .90
Sort Cabinets made to order to fit any space, or to any dimensions, at proportionate prices.

## BRASS LABEL HOLDER.

## 10-Point Jenson Old Style.

Purchased from American Type Founders' Company.

The utility of these Label Holders is apparent at a glance, especially when extra men are put on, as it enables them to locate the type quickly.
Size, $\mathrm{I} \times 5^{1 / 2}$ inches, per hundred, with cards and tacks complete . . \$2.75
Size, $1 \times 5^{1 / 2}$ inches, per dozen (least quantity sold), complete . . . . 50
Other sizes furnished to order.


Union Reversible Galley Bracket and Socket.
Double Case Brackets, style A, fit on end of Flat Top Cabinet, per pair . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . \$1. 50
Double Case Brackets, style B, fit on any flat surface, per pair . . $\mathbf{1 . 2 5}$
Single Case Brackets, per pair . . . . . . . . . . . . . . . . . . . . 75
Galley Brackets, per pair . . . . . . . . . . . . . . . . . . . . . . 40
Roller Brackets, to hold six platen press rollers, per pair . . . . . . 50
Union Reversible Galley Brackets, with Sockets, per pair . . . . . 60
Union Reversible Galley Brackets, with Sockets, per dozen pairs 6.00


## With Iron Stand:

No. $1,10 \times 3$ in. . . . $\$ 30.00$
No. $2,16 \times 31$ inl. . .
42.00

## Without Stand :

No. IA, $10 \times 3 \mathrm{I}$ in. . . $\$ 22.50$ No. $2 \mathrm{~A}, 16 \times 3 \mathrm{I}$ in. . . 30.00

Each proof press is furnished with blanket, brayer frame and stock.

## WEB SUCCESS SELF=INKING PROOF PRESS.

## Prints from One or Two Rolls of Paper.



Designed for use in newspaper offices. Used by all the leading New York and Boston daily papers. It operates in the same manner as the Herald-Success Press described on page 823, with the addition of working from webs of paper.
With ro-inch bed, for one web of paper; for proving single, double or triple-column galleys
With 12 -inch bed, designed for taking two webs and taking two single-columı galley proofs at once, or double, triple or quadruple column proofs by using wider single webs
400.00


A mould is provided for casting weights which can be placed inside the cylinder to increase pressure according to character of the work. Io $\times 34$ inches inside, complete with blanket and weight mould. \$13.50


## RELIANCE JOB GALLEY PROOF PRESS.

Designed for taking proofs of job work.

No. A, without table, takes $14 \times 20$ job galley . . . . . . $\$ 22.50$ No. B, without table, takes $15 \times 22$ job galley . . . . . . \$25.00

In use in the government printing offices


Designed for use in large offices. When the crank is turned to the right the rollers ink the forms, when crank is turned to the left the impression is taken. All movements are automatic. Impression cylinder is covered with seamless vulcanized rubber, taking clean and sharp impressions.
With i8-inch bed, capable of proving four single-column galleys
at one impression, or large magazine pages . . . . . . $\$$
With 24 -inch bed, adapted for full-page newspaper proofs . . . 400.00

## PRINTERS' SAW TABLE, With Shoot=Board Attached.



A very necessary machine in large printing offices. It will saw wood. metal or brass, and will trim wood and metal accurately from the merest shave upward. It affords the quickest and most accurate method of cutting slugs, furniture, thick brass rule and plates, and as it is fitted in the most complete manner with gauges, all cutting and trimming is done with perfect squareness and trueness. An attachment for sawing linotype slugs is furnished for $\$ 15.00$ extra.
This is a thoroughly well-built machine, equal to similar machines used by electrotypers, made of iron and steel, with accurate adjustable gauges. The saw is raised or lowered by means of a clampscrew set under the table. The countershaft is attached to the saw and should not run less than four hundred revolutions per minute. The driving pulley is 7 inches in diameter, for $21 / 2$-inch belt. Size of table is $18 \times 24$ inches, height 40 inches, and floor space occupied $24 \times 32$ inches.


Attachment for cutting Linotype Slugs.

Saw table with shoot-board
Saw table without shoot-board
Attachment for sawing linotype slugs, extra . . . . . . . . . . 15.00
ENGRAVERS' TOOLS.


Six tools, sharpened for use, with handles, in box . . . . . . . . . $\$ 2.50$

## ENGRAVERS' WOOD.

Prepared to order, in the best manner. Prices are net.
Boxwood, per square inch . . . . . . . . . . . . . . . . 2 to 5 cents. Rock Maple, per square inch . . . . . . . . . . . . . . I and 1 ¹/2 cents.
Holly-wood Face, per square inch . . . . . . . . . . . . . . . I cents. Soft-wood Poster Tint Blocks, $271 / 2 \times 391 / 4$ inches . . . . . . $\$ 1.25$ each.

HORIZONTAL
WROUGHT IRON STANDING GALLEYS.

## Made to Order.

The Wrought Iron Standing Galleys, with columns running horizontally (see cut) have iron racks and all-brass tops. The brass strips screwed on top are $\mathbf{L}$-shaped, making the partitions only a little wider than column width, but leaving enough room for the fingers to lift the type, thus reducing the width of the top, making it more convenient to reach the upper rows. The columns are made to any desired length and width.

The cut on this page is an illustration of the No. 6 size, which is twelve feet long, with iron racks for 32 full-size cases.


STANDING GALLEY WITH LETTER BOARDS.


Contains 20 hard-wood letter boards, size of each $24 \times 301 / 2$ inches inside, and racks for 26 triple column galleys; or if galley racks are not needed, io letter boards, each $24 \times 21$ inches inside, will be furnished instead at the same price. The brass-top style is covered with a single sheet of finest hard-rolled brass, and all division strips are lined with brass. Length, 8 feet ; depth, 27 inches. Height in front, 3 feet; at back, 3 feet Io inches.
Prices: unlined, wood top, $\$ 60.00$; zinc-lined top, $\$ 80.00$; brass-lined top, $\$ 90.00$.

STANDING GALLEYS.
See description and prices on opposite page.

See illustration on opposite page. The stand is always of wood, but the tops may be of wood, zinc or brass.
Buyers may; have these made to any dimensions they desire, at prices proportionate to those quoted below for the sizes and styles commonly used.
The space underneath may be utilized in various ways. In place of the case racks, as shown in the cuts, galley it is necessary to be explicit as to measurements and other requirements.
The regular width of single columns is three inches; of double columns, six inches; but these nay be varied. The column strips are made of the same material as ordered for the top.

| No. | Length Over All. | Material Used on Top. | What the Racks Hold. | 5 Single Colunins. Top 20 ins. wide. | 6 Single Columns. Top 231/2 ins. wide. | 7 Single Columns. Top 27 ins. wide. | 8 Single Columns. Top $301 / 2$ ins. wide. | $\begin{aligned} & 9 \text { Single } \\ & \text { Columnns. } \\ & \text { Top } 34 \\ & \text { ins. wide. } \end{aligned}$ | 10 Single Columns. Top $371 / 2$ ins. wide. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 5 feet. | Hard Wood, | ) 8 each full and two- | \$14.75 | \$15.25 | \$15.75 | \$16.25 | \$16.75 | \$17.25 |
| IA | 5 " | Zinc Lined, |  | 19.75 | 21.00 | 22.50 | 24.00 | 25.75 | 27.50 |
| IB | 5 | Brass Lined, | cases. | 26.00 | 29.00 | 32.00 | 35.00 | 38.00 | 41.00 |
| 2 | 6 " | Hard Wood, | 8 each full and two- | 16.00 | 16.55 | 17.10 | 17.65 | 18.20 | 18.75 |
| 2A | 6 " | Zinc Lined, | \} third cases and 14$\}$ | 22.75 | 24.00 | 25.50 | 27.00 | 28.75 | 30.50 |
| 2B | 6 " | Brass Lined, | ) galley racks. | 31.00 | 34.50 | 38.00 | 41.50 | 45.00 | 48.50 |
| 3 | 7 | Hard Wood, | 6 fu11-size cases. | 18.80 | 19.45 | 20.10 | 20.75 | 21.40 | 22.05 |
| 3 A | 7 | Zinc Lined, | ¢ 16 full-size cases. | 26.75 | 27.50 | 29.50 | 31.00 | 32.75 | 34.50 |
| 3 B | 7 " | Brass Lined, |  | $35 \cdot 50$ | 39.50 | 43.50 | 47.50 | 51.50 | 55.50 |
| 4 | 8 | Hard Wood, | ( i6 full-size cases and ) | 23.50 | 24.25 | 25.00 | 25.75 | 26.50 | 27.25 |
| 4A | 8 " | Zinc Lined, | I4 galley racks. | 31.75 | 32.50 | 34.50 | 36.00 | 37.75 | 39.50 |
| 4B | 8 " | Brass Lined, | ) 14 galley racks. | 42.00 | 46.50 | 51.00 | 55.50 | 60.00 | 64.50 |
| 5 | 10 | Hard Wood, |  | 25.25 | 26.25 | 27.25 | 28.25 | 29.25 | 30.25 |
| 5 A | 10 " | Zinc Lined, | - 24 full-size cases. | 35.75 | 38.50 | 40.50 | 42.00 | 43.75 | 45.50 |
| 5B | 10 | Brass Lined, |  | 49.50 | 54.75 | 60.00 | 65.25 | 70.50 | 75.75 |
| 6 | 12 | Hard Wood, |  | 29.50 | 30.65 | 31.80 | 32.95 | 34.10 | 35.25 |
| 6A | 12 '" | Zinc Lined, | $\} 32$ full-size cases. $\}$ | 40.75 | 43.50 | 45.75 | 48.00 | 50.75 | 53.50 |
| 6B | 12 | Brass Lined, | 1 | 57.75 | 64.50 | 71.25 | 78.00 | 84.75 | 91.50 |

## WROUGHT IRON LONGITUDINAL STANDING GALLEY.

## With All=Brass Tops.

These Standing Galleys are made in a substantiai, workmanlike manner, entirely of brass and wrought iron. The top is covered with sheet brass, and screzed on the hard-wood top from underneath, leaving the surface perfectly smooth.


Wrought Iron Standing Galley, with All-Brass Top. This illustrates one 7 feet long and 26 inches wide.

Standing Galleys with columns running longitudinally are designed for dead matter, and are considered almost indispensable by those using them. Uniform distribution is guaranteed, as the compositor is compelled to take the type from the top, and gets it into the cases regularly; consequently the type gets an even wear, which cannot be attained by the old method. The front is provided with a channel or gutter for the water used in wetting the type to run off into a receptacle. Any size made to order.
Price, per single column, 26 inches deep, in banks not less than 5
feet long
. $\$ 3.50$

## TYPE=HIGH GAUGE.

Much time may be saved in the press room if the maker-up will test all electrotypes, and have those that are high or low brought to the proper height by an electrotyper, or do it himself, before the form goes to press. The wise employer should insist on the use of this Gauge.


[^27]

Type-setting machines, long regarded as an experiment, are now as much of a necessity in the average printing office as cylinder presses, and publishers or printers having any considerable amount of plain book or news composition cannot afford in these days of competition and hurry to rely upon slow, laborious and expensive hand composition, when this simple, reliable, and moderatepriced machine is available, which will produce the same work in a perfect manner, in half the time, and at less than half the expense of hand work.
The Thorne Type-Setting Machine, using perfect type, produces results typographically equal, if not superior, to the work of the hand compositor; so that not only are these machines now in successful use on news and periodical work, but they are likewise constantly employed in the production of books requiring composition of the most exacting character.
The processes of distribution and composition are combined in a compact and simple machine of marvelous accuracy of construction, occupying but small floor space, and requiring little more power for its operation than a sewing machine. The different processes of the work are under the instant and ready control of the operators; the distributor may be operated or stopped without interfering with the work of composition, and the setting of type may continue so long as there is type for distribution. There being no time lost in distribution, composition may be carried on continuously should occasion require it, and it is a common practice to run machines with two sets of operators night and day.

Proficiency in operating the machine is readily acquired after short practice by printers, and no machinist is required in attendance, for all working parts are made interchangeable. When a part becomes worn or damaged it can be replaced by any one of average mechanical ability. The capacity of the machine is limited only by the proficiency of the operator, and the character of the work being handled; on book work from five to six thousand ems per hour are readily distributed and set, while on news work and work of similar nature from six to nine thousand ems are produced by expert operators.

Machines are constructed to handle any one size of type from Agate to Pica, and for book work are so constructed that the measure may be changed in a minute's time. They are adaptable for use in any language, and machines are now employed by English, French, Finnish, Hebrew and German printers to set the type of newspapers, books and periodicals published in these languages. In the classes of work for which it is designed the machine will earn its cost within a few months.
Price, 'complete_with all fixtures, f. o. b. Hartford, Conn . . . . \$1500.00

## FOR THE PRESS ROOM.

| BLANKETS FOR CYLINDER PRESSES. FELT. RUBBER, |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Size | Size | Thick, | Thin, | Size | Size | Regu |
| Bed. | Blanke | Each. | Each. | Bed. | lanke |  |
| $17 \times 21$ | . $19 \times 20$ | \$2.75 | \$1.75 | $17 \times 21$. | . $19 \times 20$ | Each, \$3.00 |
| $20 \times 25$. | . $23 \times 24$ | 3.25 | 2.00 | $20 \times 25$. | . $23 \times 24$ | 4.25 |
| $21 \times 27$. | . $25 \times 25$ | 3.50 | 2.25 | $21 \times 27$. | . $25 \times 25$ | 4.75 |
| $24 \times 30$. | . $28 \times 28$ | 4.00 | 2.75 | $24 \times 30$. | . $28 \times 28$ | 5.75 |
| $25 \times 35$ 。 | . $29 \times 33$ | 5.50 | 3.75 | $25 \times 35$. | . $29 \times 33$ | 6.50 |
| $29 \times 42$. | . $34 \times 40$ | 6.25 | 5.00 | $29 \times 42$. | . $34 \times 40$ | 8.75 |
| $32 \times 46$. | . $38 \times 44$ | 8.75 | 6.50 | $32 \times 46$. | . $38 \times 44$ | 10.50 |
| $33 \times 50$. | . $38 \times 47$ | 9.75 | 7.50 | $33 \times 50$. | $.38 \times 47$ | 11.75 |
| $36 \times 52$. | . $42 \times 49$ | 11.25 | 9.25 | $36 \times 52$. | . $42 \times 49$ | 13.25 |
| $40 \times 54$. | . $46 \times 53$ | 12.25 | 10.00 | $40 \times 54$ | . $46 \times 53$ | 17.00 |

FELT BLANKETS FOR HAND PRESSES.

| For 6-column newspaper | ..$\$ 3.00$ | For 8-column newspaper . . $\$ 5.00$ |
| :--- | :--- | :--- |
| For 7-column newspaper | . 3.75 | For 9-column newspaper . . 6.50 |

FELT BLANKETS.


## ROLLER CLOTH,

In rolls 12 yds. long by $21 / 2 \mathrm{in}$. wide, per roll . . . . . . . . . . . . $\$ 5.00$


TAPE.


## TAPE FASTENER.

Fastens tape with eyelets, which are neatly clinched by the fastener.

Price, with box of eyelets . . \$1.25

## TYMPAN PRESSBOARDS.

| $21 \times 29$ inches, each | \$ . 50 | $35 \times 52$ inches, each . . . . . $\$$ I. 25 |
| :---: | :---: | :---: |
| $26 \times 35$ inches, each | . 75 | $40 \times 56$ inches, each . . . . 1.50 |
| $29 \times 42$ inches, each | 1.00 |  |

## METALLIC TAPE COUPLERS.

This is a device for connecting ends of tape on presses and folding-machines, so that there will be no wear at the joined parts, as is usual on sewed ends, which wear and cause the tape to run crooked and throw paper out of register. The Metallic Tape Coupler outlasts other methods of securing the ends of tape, and keeps the tape running true. It can be put on in a few seconds by means of Parallel Pliers made for that purpose.

PRICE PER BOX OF FIFTY:
No. 1, for $1 / 2$-inch tape . \$r.25 No. 4, for $7 / 8$-inch tape . . \$1.75
No. 2, for $5 / 8$-inch tape . . 1.50 No. 5, for r-inch tape . . 1.75 No. 3, for $3 / 4$-inch tape . . 1.50 No. 6, for ${ }^{-} 1 / 8$-inch tape. . I. 75 Smooth Jaw Parallel Pliers (these pliers can be used for all sizes
of couplers), per pair . . . . . . . . . . . . . . . . .

## LEATHER BELTING.



SCREW DRIVERS. Each \$. 75


## PRINTERS' DIVIDERS.

Useful for laying out paper, setting gauges and imposing plate forms.

$$
\text { Price . . . . . . . . . . . . . . . . . . . \$ . } 85
$$



## PAPER FOLDERS.

Also used for feeding cylinder presses.

Steel, nickel-plated, $6 \times 1$ I/8 inches, each

## HICKORY SHOOTING STICKS.



This is the only safe shooting stick to use on bed of a cylinder press.
Price, each, 8 cents; per dozen

## PRINTERS' BRUSHES.



Lye Brush.



Benzine Brush, with handle.


Benzine Brush, oval back.

Each.
Benzine Brush, all bristle, with handle, each . . . . . . . . . . . $\$ .40$ Benzine Brush, all bristle, oval back, genuine "pick" brush, each .6o

## LIQUID CEMENT BRUSH.



Made of French bristles, flat and double thick.

40 .55 .75

## PROOF AND STEREOTYPE BEATING BRUSHES.



Ordinary Proof Brush, each $\$ 1.50$
Genuine McLaughlin Extra Stereotypers' Beating Brush, the best made, each, net 7.00

## OVERLAY KNIFE.



In leather case, $6 \times 9 / 16$ inch, nickeled . . . . . . . . . . . . . . . . $\$ .60$
INK KNIVES.


Style B.


## PALLET INK KNIVES.

## Square end.


6 -inch blade ..... $\$ .50$
8 -inch blade .....  70
io-inch blade ..... 1.00

## ST. JOHN PAPER KNIFE.



Made of fine steel and suitably pointed for cutting paper. Upon the back of the blade is fixed a broad guard, shaped to fit the finger, by which the operator is enabled to cut much faster and more easily than with the common knife.
Price

## TABLET KNIFE.



Made extra thin, for separating the tablets after they are removed from the press.
Price, ..... $\$ .50$

## GAUGE PINS AND GUIDES.

> See explanation of Nos. below.

$$
\text { Original Steel Gauge Pins, Nos. 1, 2, 3, 4, per dozen . . . . . . . . \$ . } 60
$$

Golden Steel Gauge Pins, Nos. 1, 2, 3, 4, 5, 6, per dozen . . . . . . 40
Spring Tongue Gauge Pins, one size only, per dozen . . . . . . . i. 20
Flexible Side Gauge Pins (see page 835), per dozen
Perfect Register Gauge Pins, per set of three
Screw Adjusting Gauge Pins, one size only, per set of three . . . i.00
Extension Feed Guides, per pair
Cylinder Side Guides, each
Extra Tongues for Spring Tongue, "Perfect" or Screw Adjusting Pins, per dozen
Gauge Pin Drawers (see page 835), each ..... 25

## EXPLANATION OF NUMBERS.

No. I gauges are 12 Points high, with $\operatorname{lip} 1 / 16^{-}$ inch long; No. 2, 15 Points high, $1 / 16^{-i n c h}$ lip; No. 3, 18 Points high, 1/16-inch lip; No. 4, 12 Points high, short lip; No. 5, ${ }^{15}$ Points high, $1 / 8$ inch lip; No. 6, 12 Points high, $1 / 4$-inch lip. All gauges with tongues are 12 Points high.


The cuts show the method of securing the guides between platen and platen bail, so that sheets may be fed below the lower edge of a platen.


## Spring Tongue Gauge Pin.

This is the most satisfactory gauge pin made--it meets almost every requirement of the pressman.


## Screw Adjusting Gauge Pin.

The prong should be inserted a quarter inch below the feeding line and forced snugly home. The base may be secured to the tympan with paste or glue if desired. The adjustment is got by means of the screw and nut with absolute precision and without weakening the hold of the pin to tympan.


## Perfect Register Gauge Pin.

Pastes on like a quad, has a thin steel clip which strikes into tympan and prevents sheets from slipping under gauges, and is adjustable after pasting on.


## Cylinder Side Guide.

Secured to feed-board by the sharp point shown in outline in cut, which is placed at the side of pillar, so that hair adjustments may be got by simply turning the pillar to the desired position. The bendable brass tongue is adjustable in every direction.

## GAUGE PINS AND GAUGE PIN DRAWERS.

See page 837 for prices.


## Flexible Side Gauge Pin.

May be placed directly under gripper finger without injury to gauge or displacing it. The sheet is fed to the curved spring arm. Made of fine thin steel, with teeth underneath to prevent sheet from getting under gauge.


## Gauge Pin Drawer.

Screws on under the feed-board.


## PRESS PUNCH.

This punch is about one thirty-second inch lower than type, and can be locked up in a type form, thus enabling printers to punch holes in stock at the same time it is printed, without extra expense. A piece of 2 Point brass rule should be cemented to the tympan sheet for the punch to strike on, and an opening left in the form opposite opening in base of punch to prevent it from becoming clogged. Made of best tool steel, tempered. For $1 / 8,3 / 16$, or $1 / 4$ inch hole, each
$\$ 1.00$

## PRESS POINTS.



For inserting in wood furniture when sheets are printed for folding machine. Points are screwed into wood with wrench as far as the cross pin will allow, when they will be found to be correct height
Points, per dozen \$.75 Wrench, each .75

## ROLLER SUPPORTERS.



The best bearers yet devised for job presses. They only take up a quarter of an inch of the inside space of a chase, ease the pressure of the rollers on the form, prevent over-inking, equalize the impression, and save the rollers from cutting, as they are $7 / 8$-inch wide on top.
Chase.

Per Pair.
For $5 \times 9$ ..... \$ .35
For $7 \times$ II ..... 40
For $8 \times 12$ .....  45
For $10 \times 15$ .....  50
For $11 \times 17$ .....  60
For $13 \times 19$ ..... 75
For $14 \times 20$ .....  90
For $141 / 2 \times 22$ ..... 90

## AMERICAN COUNTING MACHINE.

Has no superior for strength, accuracy, reliability. Can be set to zero, or any number, with the fingers with the greatest ease. The case may be screwed to the wall or on a table, and the lever can be set to any position. The figures are cast solid, nickelplated, and are very legible.

Price
. $\$ 10.00$


## DURANT COUNTER.

This counter gives perfect satisfaction. It is as reliable as it is strong, durable, and attractive.



DOUBLE DIAL ALARM COUNTER.

an ordinary counter, and all are made of best piano wire. This more springs are car very legible figures.

No. 1. Double Dial Alarm, $5 \times 8$, 1/2-in. figures, registering 100,000 . \$15.00

## ELM CITY BRONZING PAD.



This has become an article of necessity in the press-room; saves time and bronze, and insures clean work.
Large, $21 / 2 \times 6$ inches
Small, for light work, $21 / 2$ inches square . . . . . . . . . . . . . $\$ 2.50$
. . . . . . . . . . . .


## BRONZING MITTEN.

A convenient appliance for bronzing. Made from sheep's wool, with strong cloth back, and is impervious to bronze.
Each
$\$ \cdot 50$

## ADAMSON DISC COVER.

## Makes Copying Inks Work Easy.

Cold iron and copying inks repel each other. To avoid trouble, slip an Adamson Disc Cover over your disc. It is made of special cloth, lined with rubber. Iron dries the ink, deadens it, wastes it. The cloth disc gives good distribution, becomes saturated with ink like a stamp pad, and saves 50 per cent. of ink. When job is done, lift off disc cover. Saves washing time, and all the ink in cover is available the next time you use it. In ordering, send the exact size of ink disc.

| For | $7 \times$ II | press, net | . |
| :--- | :--- | :--- | :--- |$\cdot . \quad . \quad \$ 1.75$

For $12 \times 18$ press, net...$\$ 2.75$ For I3 $\times$ i9 press, net . . 2.75 For $14 \times 20$ press, net . . . 3.00 For $141 / 2 \times 22$ press, net . . . 3.25

Send exact size of disc when ordering.


## SUCCESS SAFETY BENZINE CAN. Made of Brass.

This is a self-closing can. The flow of the fluid is regulated by pressure of the fingers upon the circular plate on the nozzle, and the valve operated by this pressure is so constructed that the flow can be regulated from one drop to a full stream.

The hands do not come in contact with the fluid. This can is of superior construction.
Quart can . . . . . . . . . . . . . . . . . . $\$ 7.75$
Gallon canl
. . . . . . . . . . . . . . . . . . .
2.00

## UNION SAFE BENZINE CAN.

This is patterned after the original benzine can, with the addition of a circular plate around the head, near the vent, by means of which the valve is opened without wetting the fingers. When pressure is removed it closes automatically. The head is attached to the can with a chain, so that it cannot be lost when unscrewed for the purpose of filling with benzine. Made of tin, enameled red.
Holds one quart, each . . . . . . . . . . . . \$ . 75

## UNION STORAGE CAN.

## For Holding Benzine or Oils.

It is strongly made of galvanized iron and is selfclosing. There can be no evaporation, and no fluid can be spilled until the nozzle is opened by means of the spring. A very necessary article in all printing offices which are permitted to have one or more gallons of benzine on the premises.

Quite a saving in cost of benzine and oils will be realized by purchasing in the quantities held by these storage cans, besides avoiding the inconvenience of sending out at frequent intervals to get the ordinary benzine can filled up.
I-gallon can . . . . . . . . . . . . . $\mathbf{\$ 2 . 0 0}$
3-gallon can . . . . . . . . . . . . . . . . .
5-gallon can . . . . . . . . . . . . . . . .
50
3-gallon can
. 50
5-gallon can 3.00



## FORM TRUCK.

Both the Form Trucks listed below are of malleable iron. The Union Form Truck is painted red.

The use of a form truck should be insisted on in every pressroom of any size, not only because it is a time saver, but because sliding chases along the floor is a source of frequent accidents.

Iron tire
$\$ 3.00$
Union Form Truck,
with rubber tire . . 5.00

## ROLLER COMPOSITION KETTLE.



Consists of two separate kettles, the inner one to hold the composition, the outer to hold water, which prevents the composition from burning. Made of heavy tin, with copper bottom to the water kettles.

| I gallon, net. | . | $\$ 3 \cdot 50$ |
| :--- | :--- | ---: |
| 2 gallons, net . . . . | 5.00 |  |
| 3 gallons, net . . . | 6.50 |  |

Other sizes made to order.

## ROLLER COMPOSITION.

We recommend the use of the best compositions only.

Per 1 b .
Binghan's Standard . . . . . . . \$ . 35 Bingham's Durable .50 Gem, for Northwest .40

## HAND ROLLERS.

When complete rollers are ordered, we furnish them with the best roller composition. There is no economy in cheap roller composition.
(

## PRICES FOR CASTING JOB PRESS ROLLERS.



## MAHOGANY STEREOTYPE BLOCKS.

See page 841 for sizes and prices.
These Blocks are made of the best San Domingo mahogany, thoroughly seasoned, and are first-class in every detail. All blocks are made to order at short notice.


New Style Block, with Patent Side and End Hooks.
Important Points.-Do not order a set of blocks, nor make up a form of patent blocks for press, until you know the exact size of chase that must hold the blocks, and the thickness and position of its cross-bars. Ascertain also the exact size of paper for which the blocks are intended, and whether the leaves of paper, after printing, are to be cut or uncut, and to be sewed or stitched. In making up blocks, if paper is to be uncut and sewed, allow nothing for loss by waste on the fore edge ; if it is to be side-stitched and trimmed, make suitable allowance for margin that will be concealed by wire stitching in binding.


Improved Plain Old Style Block, with Patent End Hook.
To get the price of blocks with head brass, but no end hook, take the price of the next largest size in Price-List on opposite page.
Steel Pinions, each . . . . . . . . . . . . . . . . . . . . . . . . .
Hooks
each . . . 15
Io
RATCHETS FOR STEREOTYPE BLOCKS.
Brass, each . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$$. 50
MAHOGANY STEREOTYPE BLOCKS FOR CYLINDER AND PLATEN PRESSES. See page 842 for Iron Stereotype Blocks. Blocks for Platen Presses have no End Hooks.

CAUTION_To Avoid Errors.
and also the size of largest and smallest plate to be worked, measuring
size of each block outside, $\quad \begin{aligned} & \text { follows, viz.: if the matter is } 3 \times 5 \text {, the blocks should be } 33 / 4 \times 53 / 4 \text { outside, } \\ & \text { the bevel on the plate being, about } 1 / 8 \text {. The hook and pinion will take } 5 / 8 \\ & \text { with a little allowance for taking the plate free. All blocks are made } 3 / 4 \text { inch }\end{aligned}$

## IRON STEREOTYPE BLOCKS.

## Made only in New Style, as per illustration on page 840.

CAUTION.-Before ordering iron blocks, read the directions for ordering and ascertaining dimensions of mahogany blocks on pages 840 and 84 I , which also apply to iron blocks. There are numerous chances for errors in ordering blocks. All blocks are made to order at customer's risk, as blocks a re never carried in stock.

The dimensions of smallest and largest plates, and number of blocks required to a sheet, given on page 841 for mahogany blocks, also apply to iron blocks.

| SIZES. | Outside Dimensions of Blocks. | No. of Side Hooks. | * No. of End Hooks. | Patent <br> Iron for Platen Presses. | Patent <br> Iron for Cylinder Presses. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Folio : |  |  |  |  |  |
| Imperial | $16 \times 22 \mathrm{I} / 2$ | 4 | 3 | \$16.00 | \$21.00 |
| Super-Royal | $131 / 2 \times 211 / 2$ | 4 | 3 | 15.00 | 19.50 |
| Royal . . | $121 / 2 \times 191 / 2$ | 4 | 3 | 14.00 | 18.25 |
| Medium | II $1 / 2 \times 181 / 2$ | 4 | 3 | 13.00 | 17.25 |
| Quarto : |  |  |  |  |  |
| Imperial | II $\times 16$ | 4 | 2 | 12.00 | 15.00 |
| Super-Royal | $101 / 2 \times 131 / 2$ | 3 | 2 | 10.50 | 13.50 |
| Royal . . | $91 / 2 \times 121 / 2$ | 3 | 2 | 10.00 | 12.75 |
| Medium | $9 \times 11^{1 / 2}$ | 3 | 2 | 9.50 | 12.25 |
| Octavo : |  |  |  |  |  |
| Imperial | $73 / 4 \times 11$ | 3 | I | 9.00 | 10.75 |
| Super-Royal | $61 / 2 \times 101 / 2$ | 3 | I | 8.50 | 10.00 |
| Royal. . . | $6 \times 91 / 2$ | 3 | I | 8.00 | 9.50 |
| Mediunı | $51 / 2 \times 9$ | 3 | I | 7.75 | 9.00 |
| Demy . | $51 / 4 \times 73 / 4$ | 3 | I | 7.50 | 8.50 |

* Iron Blocks for platen presses have no end hooks.


## STEREOTYPE SECTIONAL METAL BLOCKS

Consist of metal sections, made up of pieces $2 \times 4,2 \times 8,4 \times 4,4 \times 8$, and
 $8 \times 8$ ems Pica. Hooks are inserted in the largest sections, which may be arranged on any part of the block, and can be adapted for bed and platen or cylinder presswork. With an assortment of the sections or furniture, the printer may, by a proper combination, prepare a set of blocks to take on a page of any size. To extend size of sectional block, in case there is a shortage of sections, metal furniture not exceeding two ems Pica wide may be used.
Sections with hook, each ..... \$1.10
Brass catches, each .....  15
Sections or furniture, per pound ..... 25

## GERMAN PRINTING INKS.

These inks are made by one of the most extensive ink mannfacturers in the world, and have a world-wide reputation for quality and uniformity. We use them exclusively on our own specimen printing. Inks for special work and to match all colors furnished to order expeditiously.

## SUPERIOR NEWS INKS.

|  |  | 5 and io | 28 and 56 <br> lb. cans. | 112 lb . barrels. | $22+\mathrm{lb}$. barrels |  | $\begin{aligned} & \text { so lb. } \\ & \text { arrels. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| For hand presses, | per 1b. | \$ . 20 | \$ . 15 |  |  |  |  |
| For flat-bed presses |  | . 18 | . 14 | \$ .13 | \$ . 12 |  | . 1 |
| For perfecting presses, |  |  |  | . 13 | . 12 |  |  |


N. B. -All inks listed at $\$$ r. 50 and over supplied in $1 / 4 \mathrm{lb}$. tubes if so ordered, but at a lesser discount than is allowed on inks sold in cans.

## BLACK INKS.

Book Ink, N. . . . . . . . . . . . . $\$ .25$
Brilliant Black, M, book . . . . . . . . . . 50
Brilliant Black, M, job . . . . . . . . . . . 50
Brilliant Black, L, book . . . . . . . . . . 75
Brilliant Black, L, job . . . . . . . . . . . 75
Fine Book and Job Ink, K . . . . . . . r.oo
Columbian Black, H, for lialf-tones . . . 1.00
Insurance Policy Black . . . . . . . . . I.oo
Union Black, I, job . . . . . . . . . . I. 50
Union Black, I, for half-tones . . . . . . I. 50
Fine Job and Cut Ink, G . . . . . . . . 2.00
Fine Cut Ink, G, for half-tones . . . . . 2.00
Gloss Black . . . . . . . . . . . . . . . 2.00
Fine Union Black, $F$, cut and job . . . . 3.00
Fine Union Black, F, for half-tones - 3.00
Extra Fine Union Black, E, cut and job . 5.00
Extra Fine Union Black, E, for half-tones 5.00
Blue Black, dark . . . . . . . . . . . . . I. 50
Bronze Blue Black, light . . . . . . . . . 2.50
Bronze Blue Black, medium . . . . . . . 2.00
Fine Green Black . . . . . . . . . . . . 2.00

## RED INKS.

|  | Per lb |
| :---: | :---: |
| Geranium Carmine, oo | \$10.00 |
| Geranium Carmine, I | 8.00 |
| Geranium Lake, dark | 5.00 |
| Geranium Lake, medinm | 5.00 |
| Geranium Lake, light | 5.00 |
| Madder Lake | 10.00 |
| Bronze Carmine | 5.00 |
| Levantine Red | 5.00 |
| Claret Color | 5.0 |
| Nassau Lake | 4.50 |
| Rose Lake, dark | 4.00 |
| Rose Lake, medium | 3.00 |
| Rose Lake, light | 3.00 |
| Deep Cherry | 4.00 |
| Crimson Lake | 4.00 |
| Carmine Vermilion | 4.00 |
| Brilliant Red, dark | 3.00 |
| Brilliant Red, medium, I ake shade |  |

## GERMAN PRINTING INKS-Continued.

## BLUE INKS.

| Blue Lake, dark . . . . . . . $\$ 5.00$ | Prussian Blue . . . . . . . . $\$ 2.50$ |
| :---: | :---: |
| Blue Lake, light . . . . . . . 5.00 | Brussels Blue . . . . . . . . 2.50 |
| Milori Blue . . . . . . . . . 3.00 | Oriental Blue . . . . . . . . 2.50 |
| Ultramarine, dark . . . . . 3.00 | Marine Blue . . . . . . . . . 2.00 |
| Ultramarine, light . . . . . 1.50 | Peacock Blue . . . . . . . . 4.00 |
| Imperial Blue . . . . . . . . 3.00 | Deep Blue . . . . . . . . . . i.00 |
| Bronze Blue, No. I . . . . . 2.50 | Poster Blue . . . . . . . . . . 50 |
| Bronze Blue, No. 2 . . . . . 2.50 |  |
| GREEN INKS. |  |
| Brilliant Green, light . . . . \$5.00 | Silk Green, dark . . . . . . \$2.00 |
| Brilliant Green, deep . . . . 5.00 | Silk Green, mediunn . . . . 2.00 |
| Victoria Green, dark . . . . 5.00 | Silk Green, light . . . . . . 1.50 |
| Victoria Green, light . . . . 4.00 | Olive Green . . . . . . . . . 2.00 |
| Viridin Blue . . . . . . . . . 5.00 | Poster Green, light . . . . . . 50 |
| Bronze Green . . . . . . . . 4.00 | Poster Green, dark . . . . . . 50 |
| Green Lake . . . . . . . . . 3.00 |  |
| BROWN INKS. |  |
| Brown Lake . . . . . . . . . \$4.00 | Terra di Sienna . . . . . . . \$2.00 |
| Photographic Brown . . . . 3.00 | Mahogany Brown . . . . . . 2.00 |
| Virginia Brown . . . . . . . 3.00 | Ochre . . . . . . . . . . . . 1.00 |
| Bismarck Brown . . . . . . 3.00 | Poster Brown . . . . . . . . . 50 |
| Velvet Brown . . . . . . . . 2.50 |  |
| YELLOW INKS. |  |
| Chrome Yellow, deep . . . . \$2.00 | Persian Yellow . . . . . . . \$2.00 |
| Chrome Yellow, light . . . . 2.00 | Sulphur Yellow, dark . . . . 2.00 |
| Chrome Orange . . . . . . . 2.00 | Yellow, medium . . . . . 1.00 |
| Zinc Yellow . . . . . . . . . 2.00 | Poster Yellow . . . . . . . . . 50 |
| PURPLE INKS. |  |
| Violet Lake, reddish . . . . \$10.00 | Brilliant Violet . . . . . . . \$4.00 |
| Violet Lake, bluish . . . . . 8.00 | Violet No. I . . . . . . . . . 4.00 |
| WHITE INKS. |  |
| Extra Fine Body White (prints white) . . . . . . . . . . . . . . . \$r.50 |  |
| Fine White, for tints . . . . . . | . . . . . . . . . . . . . . . . $\mathbf{1 . 0 0}$ |
| TINT INKS. |  |
| Any shade . . . . . . . . . . . . . . . . . . . . . . . . . . . . . \$1.00 |  |
| COPYABLE INKS. |  |
| Purple . . . . . . . . . . . . \$5.00 | Blue . . . . . . . . . . . . . \$5.00 |
| Black . . . . . . . . . . . . 5.00 | Scarlet . . . . . . . . . . . 5.00 |
|  | Gre |

## BRONZE SIZE.

Yellow . . . . . . . . . . $\$ \mathrm{I} .50$ | White, for silver bronzes . . $\$ \mathrm{r} .50$

## REDUCING VARNISHES For Reducing Colored and Fine Black Inks.

Per lb. Pergal.
Pure Linseed, bleached, A, very soft . . . . . . . . . . \$ . 50 \$2.25
Pure Linseed, bleached, B, soft . . . . . . . . . . . . . . 55
Pure Linseed, bleached, C, medium . . . . . . . . . . . . $60 \quad 2.50$
Ordinary, for Reducing Black Inks.
Ordinary
\$ . 30
\$1.00

| GLOSS VARNISHES. Per 11. |  |
| :---: | :---: |
| Transparent Gloss Varnish, for mixing into inks | \$1.50 |
| Body Gloss Varnish, for printing over black and colored inks | 1.50 |
| DRYERS. |  |
| Body Dryer, will not reduce consistency or body of inks . . . . . \$r.50 |  |
| Fluid Dryer . . . . . . . . . . . . . . . . . . . . . . . . . . . . . I. 50 <br> Note-From one to two per cent. of above dryers can be safely used in colored inks, and from three to eight per cent. in black inks. |  |
|  |  |
| BRONZE POWDERS. Per oz | Per 11 |
| Extra Fine Brilliant Rich Gold No. I . . . . . . . . . . \$ . 40 | \$3.50 |
| Extra Fine Brilliant Pale Gold No. I . . . . . . . . . . . 45 | 4.50 |
| Extra Fine Brilliant No. I, Crimson, Copper, Fire or Green | 4.50 |
| Extra Brilliant Rich "Electra " Gold No. 2 . . . . . . . 35 | 3.00 |
| Extra Brilliant Pale "Electra " Gold No. 2 . . . . . . . 40 | 4.00 |
| Brilliant Pale Gold No. 3 . . . . . . . . . . . . . . . . . 25 | 2.00 |
| Brilliant No. 3, Crimson, Copper, Fire or Green | 3.00 |
| Rich or Pale Gold, grade A | 1.00 |
| Pale Gold, grade B | 1.25 |
| Silver No. I . . . . . . . . . . . . . . . . . . . . . . . . 50 | 5.00 |
| Silver No. 2 . . . . . . . . . . . . . . . . . . . . . . . . 40 | 3.50 |
| Silver No. 3 . . . . . . . . . . . . . . . . . . . . . . . . 25 | 2.50 |
| Aluminum | 4.00 |
| Patent Bronzes, all colors | 4.00 |

Views of Factories Every Ingredient used in which above Inks are Made.

## CHESAPEAKE ECONOMY COMPOUND. The Effective Ink Reducer for both Lithographic and Letterpress Inks

IT IS PURE.-Chesa-
 peake Economy Compound is absolutely free from mineral petroleum products or acids of any kind, and is perfectly safe. Varnishes may be added, if required.

IT HELPS INKS. Any kind or color of ink mixed with Chesapeake Economy Compound will not dry on forms or rollers, and will not skin when exposed to the air. Upon being mixed with ink, Economy Compound becomes thoroughly identified with it, and with less weight of ink a solid, sharp print is obtained. Inks mixed with Economy Compound will cover 30 per cent. more paper than if used without it.

IT PREVENTS TROUBLE.-Coated and surface papers will not pull if printed with ink mixed with Economy Compound, and the use of the Compound tends to prevent off-set and to make inks dry quicker on paper. It is not necessary, as a rule, to wash up rollers at night when inks are mixed with Economy Compound, as the inks will not dry on rollers. Economy Compound keeps lithographic stones in good condition, and inks mixed with it lift well from the stone.

|  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |

## A FEW OPINIONS.

The Pioneer Press Co., St. Paul, Minn.: "Ship us 50 pounds Economy Compound, same as furnished heretofore."
Excelsior Printing Co., Chicago. "It gives the ink a gloss, and the ink does, not off-set so much nor pull the surface off the paper. It is especially good for colored inks."
P. F. Pettibone \& Co., Chicago: " We have been using Economy Compound in our pressroom for some months, and find it a very fine article indeed."

## EUREKA TYPE WASH.

The most effective powder preparation for removing ink from type rollers and plates. Does not injure brushes, corrode type, nor hurt the hands. Directions on every package. While its action is gentle, it is quite as effective for cleaning as the most powerful lye. One pound of powder will make eight gallons of washing fluid.
I-pound cans, each . . \$ . 20
5 -pound cans, each . . . 75
ro-poind cans, each . . 1.25 50-poinnd tubs, each . . 5.00


## HERCULES LIQUID OVERLAY.

A substitute for paper overlays, giving a finer, quicker make-ready, and saving lots of time and tedions work. It is put on thinly with a camel's-hair brush, and the first application should be allowed to dry before putting on another, if the first is not heavy enough. It dries very quickly. If the Liquid Overlay is put on too thickly, the overlay is reduced by scraping it with fine emery cloth.
4-ounce bottle, net . . . . . $\$ 1.25$ | 8-ounce bottle, net . . . . . $\$ 2.00$ Full directions with each bottle.

## BURBANK'S EMBOSSING COMPOSITION.

This is an approved and satisfactory liquid chemical preparation for making counter dies for embossing, which, after exposure for a few minutes to light and air, hardens into a stone-like substance, making a perfect counterpart.

It is easily applied, according to directions printed on every can, and greatly simplifies and cheapens the process of embossing.
Price, net . . . . . . . . . . . . . . \$ .75

## LAWLOR'S "EMBOSSING MADE EASY."

This book explains lucidly and gives directions for several processes of embossing. It is the standard work on the subject.
Price, net
\$1.00


## "BENTROVATO."

[trade mark.]

## Dispels Electricity from Paper on Printing Presses.

A chemical fluid preparation which, applied in a small quantity to the tympan sheet by means of a sponge, cloth or cotton waste, effectually dispels the electricity generated in cylinder presses-a difficulty which results in serious losses to printers.

In all offices where there is a tendency toward this trouble, a bottle of "Bentrovato" will prove as valuable as the proverbial " $s$ titch in time."
"Bentrovato" is used in a majority of the larger printing offices throughout the United States.

> American Type Fonnders' Co.: Please send me at once by American Express one bottle of "Bentrovato." I should not like to be without it, even if it cost $\$$ po per bottle. Our devil knocked over the first bottle you sent us. I bought it with no faith, simply because I was willing to try anything. Our paper was as if possessed by ten thousand devils. The trouble ended, at once and completely with the use of the "Bentrovato."-WALTER B. SHEPPARD, publisher of the Pan Yan Democrat (founded in i8s8).

Per bottle, net
$\$ .50$

## INK AND ROLLER CABINETS.

A very necessary article of printing office furniture. The use of it will result in a saving of ink and rollers, which will speedily pay for the cost of cabinet.


No. I, with shelf for ink, shelf for brayer and ink slab, and bracket to hold 6 eighth and 6 quarto rollers . . . . . . . $\$ 6.50$
No. 2, with shelf for ink, shelf for brayers and ink slabs, and brackets for 6 each eighth, quarto, and half-medium rollers
No. 3, with shelf for ink, shelf for brayers and ink slabs, and brackets to hold i2 each eighth, quarto, and half-medium rollers

## MILLER PERFECT GRIPPER PERFORATOR.



Made of steel, to attach to any platen press. Perforates neatly and cleanly while printing. Does not interfere with impression. There is a half elliptic spring which pushes the perforated sheet off the perforating knife.
For Eighth-Medium Press, net ..... $\$ 5.00$
For Quarter-Medium Press, net ..... 6.00
For Half-Medium Press, net ..... 7.00

When ordering it is necessary to state name and size of press.

## WETTER NUMBERING MACHINE.



Actual size Style J.

Adapted to the requirements of every printer. Permits printing and numbering at one impression. Can be used on any make of press. Numbers automatically from the unit to its full numerical capacity. It can be used with or without the character "No." Other characters can be used to either precede or follow the figures. Produces figures as clean, smooth and distinct as a copper-plate. The following figures can be supplied in machines of five, six and seven wheels.

## s1234567890 <br> к1234567890

The 5 -wheel style J machine occupies a surface space of $7 / 8$ inches in width by $11 / 4$ inches in length.


Unless otherwise ordered, 5 -wheel style $\mathbf{J}$ machine will be sent.

## PRINTERS' TRUCKS.

## Lay Printed Sheets on Trucks and not on the Floor, and thus Save Cost and Loss in Handling.

With platform 34 inches wide by 50 inches long, $113 / 4$ inches high
$\$ 16.00$
Special prices in quantities. Other sizes at proportionate rates.
Made of hard wood $13 / 4$ inches thick, bolted, varnished. Center wheels, $93 / 4$ inches diameter, 3 inches face. Caster wheels, $43 / 4$ inches diameter, $I I / 4$ inches face. Steel axle, $11 / 4$ inches square, with steel braces $I 1 / 4 \times 1 / 4$ inches. The $T$-shaped handle is of $7 / 8$-inch round steel, and is quickly attached to or detached from two eyelets fixed at each end. Weight, 182 pounds; handle weighs $111 / 2$ pounds.


In 1806 we sold 120 of these trucks on one order to Matthezes-Northrup Co.,
Buffalo,for use in their printing department.


## NEW YORK DRYING RACKS.

The No. I rack (the cheapest) gives a drying area of one hundred and twenty square feet, while actually using only six square feet of your costly floor space.
No. I. New York Drying Rack.

## CHICAGO DRYING RACKS.

No.
5, i2 shelves, each $2 \times 2 \$ 14.00$
6, io shelves, each $2 \times 318.00$
7 , io shelves, each $2 \frac{1}{2} \times 4 \quad 23.00$
This rack is the most substantial novable drying rack made. Although it has fewer shelves than a New York, the extra space between the shelves is a distinct advantage, as oll small jobs the sheets can be handled withont moving the shelf on which they a re placed. When not in use the shelves may be put out of the way as illustrated in cut.

The frames of both these racks are of hard wood, bolted together, and mounted on strong casters, so that they can be easily moved when loaded. The shelves of the Chicago Rack are framed all around with hard wood, while those of the New York Rack are framed on ends only.


## KGERNER'S PATENT INTERLOCKING DRYING RACKS.

(United States Patent, No. 392,735; Canadian Patent, No. 28,739.)
These racks are for offices which work on long runs, for color work, for lithographers. They are used on Puck and Truth, and the American Lithographic Company has over 25,000 of them in its varions establishments in New York City alone.

With these racks sheets are taken direct from the fly of the press, and may be stacked ceilinghigh in a perfectly straight and rigid pile, which cannot be knocked over by accident, and with no more weight on the bottom than on the top sheets. This pile is a most effective drying room, occupying only the floor space of one rack, and from the time the sheets are fed into the machine until ready for shipment they need not be handled. The interlocking device, which makes the pile straight and rigid, is shown in figure 2 ; each rack is firmly locked on its neighbor, but each slides with ease on the rack immediately below it. They save handling, all the time of that operation, and the consequent waste of paper through offset, smearing, finger marks and tearing. In many cases these racks save expensive slip-sheeting. They circumvent electricity by receiving the


Figure 1. Patent Racks on Printer's Truck.


Figure 2. End View of Interlocking Device. sheet direct from the fly. They insure evenness of temperature, and thereby assist in getting a perfect register on lithographic work. They save seventy-five per cent. of floor space over any other method of drying sheets, and from one to two per cent. of paper, and a vast amount of time. A further saving of time may be effected by placing the racks as they come from the flyboard on a printer's truck, made specially to take these racks (see page 84I). A pile of racks can be moved quicker, safer and easier on the truck than a single armful can be moved by hand. The racks have hard wood sides with wide soft wood slats, and are very strongly put together.

## NET PRICES.-Special Quotations made on Carload Lots.

[^28]
## CHANDLER \& PRICE GORDON PRESS.



A most popular press, and over 8000 are in use. They are built to withstand both use and abuse. Side arms and shaft are made of forged steel, without seam or weld. Cam rollers are made of hardened tool steel. Impression throw-off is positive and easy to operate. The grippers are depressible, and cannot get under the rollers. Chase clamp is safe and instantaneous.
$\left.\begin{array}{lrlll}\text { Eighth Medium, } & 7 \times 11 \text { inches inside chase } & . & . & .\end{array}\right) . . . . \$ 150.00$

With each press there are three chases, one brayer, two sets of roller stocks, two wrenches and one roller mould. No charge for boxing and shipping. If desired, will furnish two extra chases instead of mould.

For prices of extra chases, see page 792.


Chandler \& Price Fountain.


Buckeye Fountain.


## CHALLENGE GORDON PRESS.

An up-to-date press, well constructed, and with all improvements found on any Gordon press.

Sizes given are inside chase.

|  | $\times$ If inches | \$150.00 |
| :---: | :---: | :---: |
| 8 | $\times 12$ inches | 165.00 |
| 9 | $\times$ I3 inches | 225.00 |
| 10 | $\times 15$ inches | 250.00 |
| 12 | $\times 18$ inches | 300.00 |
| 13 | $\times 19$ inches | 350.00 |
| 14 | $\times 20$ inches | 400.00 |
|  | $\times 22$ inches | 450.00 |
| Power fixtures, all sizes. |  | 15.00 |

Challenge Pony Fountains-For $7 \times 11,8 \times 12$, and $9 \times 13$ presses, $\$ 12$; for $10 \times 15$ and $12 \times 18$ presses, $\$ 13.50$; for $13 \times 19,14 \times 20$, and $141 / 2 \times 22$ presses, $\$ 15$.

Challenge Full=Length Fountains-For $7 \times 11,8 \times 12$, and $9 \times 13$ presses, $\$ 25$; for 10xi5 and $12 \times 18$ presses, $\$ 27.50$; for $13 \times 19$, $14 \times 20$, and $141 / 2 \times 22$ presses, $\$ 30$.

Three chases, wrenches, roller mould, brayer and two sets of roller stocks will be furnished with each press.

## NEW STYLE <br> FRANKLIN GORDON.

The latest invention of Mr. George P. Gordon, inventor of the popular Old-Style Gordon.

## Prices.

Sizes given are inside chase.
$8 \times 12$ inches, $\$ 225.00$ $9 \times 13$ inches, $\quad 250.00$ $10 \times 15$ inches, $\quad 300.00$ $11 \times 17$ inches, $\quad 350.00$ $13 \times 19$ inches, $\quad 400.00$ Ink fountains,
for all sizes, $\quad 25.00$ Steam fixtures,
for all sizes, 15.00
One roller mould, six roller stocks, three chases, one impression wrench, one gripper ewrench, and one hand-roller are included with _each press.


## PEERLESS PRESS.



Of well-established reputation, smooth running, noiseless, easy to make-ready on, easy to feed, easy to run by treadle, with an effective throw-off, well built, exceptionally strong, and with a powerful toggle movement. The throw-off is positive and easy, and convenient to handle. The platen is sustained in the centre by the toggle, and is strongest where platens are generally weakest, enabling the Peerless to do embossing and paper-box cutting and creasing, which taxes a press very severely. It is a fast press.


Three chases, six roller stocks, one roller mould, one impression wrench, one brayer, two sets roller trucks, are furnished with each press.

Extra chases cost : For $8 \times 12$ press, $\$ 1.50$; for $9 \times 13, \$ 1.50$; for $10 \times 15$, $\$ 2.00$; for ${ }_{11} \times 17, \$ 2.00$; for $14 \times 20, \$ 2.75$; for $141 / 2 \times 22, \$ 3.00$.

## HARRIS AUTOMATIC ENVELOPE AND CARD PRESS.



## Fastest Job Press. Speed from 5000 to 12,000 per Hour.

The Harris Automatic is a self-feeding and self-delivering press of recent introduction but well-established reputation.

It prints cards and envelopes in one or more colors in firstclass style, and will supersede all other presses on work within its capacity in offices where envelopes, cards, or tags, are printed in large quantities in runs of 3000 at a time and upward. It registers closely. It has an automatic throw-off, which causes it to cease taking impressions whenever the grippers fail to grasp the sheet, thus effectively preventing waste of stock as well as offsets.

The printing is done from curved stereo. or electro. plates. Making ready is convenient and easy. It is possible to make-ready and run off 5000 envelopes in forty minutes. Distribution is abundant and effective. There is an adjustable ink fountain.

The capacity is from the smallest envelope corner to plates not exceeding II $\times$ I3 inches.

Prices, terms, circulars, etc., sent on application.

## Selected from Letters Received from Users.

Public Printer, Washington, D. C.: "The Government Printing Office met an extraordinary demand during the last Presidential campaign, to the extent of printing 60,000,000 (sixty million) envelopes, which would not have been met, for lack of press facilities, had we not fortunately discovered the Harris Automatic Press, which reduced the cost of envelope printing from 35 cents to 11 cents per thousand. We use another Harris press in our job room, and find it convenient for small runs, which work we did not anticipate doing on it at time of purchase."

Merry \& Nicholson Printing Co., St. Loutis, Mo.: " We have produced work from engravings at the rate of from 8000 to 10,000 an hour, equal in quality to the finest press work we can turn out on job presses running at from 800 to 1500 per hour. One of the most noticeable features of the press is the saving of ink, owing to its superior distribution. We made a run of 42,000 envelopes on which we used an engraving $11 / 2 \times 21 / 2$ inches, copied from a lithograph, and on starting we put a quarter pound of bronze blue ink in the fountain. When the run was finished there still remained almost half the ink in the fountain, and we used all the color the job required to make a first-class job."
The Brooks Company, Cleveland, O.: "We consider the Harris Automatic Press to be in every way a profitable investment. We have been using one since November, 1895, and it is all and more than you claimed for it. . . . Any intelligent feed-girl can run it, after form is made ready. We have printed 20.000 stamped envelopes at a speed of 7500 impressions or more per hour, spoiling but one envelope, and that because it was imperfectly made. We have printed over 800,000 candidate cards in lots of 5000 to 25,000 of a kind at one time."
The A. H. Pugh Printing Company, Cincinnati, O.: "It is very easy to make-ready, and the work we have been able to get out of it is simply astomishing.'
Albert Datz, Fersey City, N. $\mathcal{F} .:$ " It is a big money-saver, doing the work previously done by four ordinary presses.'
Fames Kempster Printing Co., N. Y.: "Capable of running over 50,ooo impressions a day with little or no spoilage."

General Selling Agents, AMERICAN TYPE FOUNDERS COMPANY.

GALLY UNIVERSAL PRESS.


Excels all other types of platen presses because: (i) The bed and frame are cast in one piece, securing rigidity and keeping all shafts in line in spite of irregularities in floor or foundation. (2) The platen moves up squarely against the type form, giving a perfectly square impression. (3) The platen has nine supports, and is extra heavy, and is the only platen capable of sustaining the powerful impression necessary to secure the best results on large forms of cuts. (4) The impression can be thrown off instantly, the throw-off being controlled by a bar directly behind the platen. (5) The impression can be changed instantly all over the platen, varying from the imperceptible to an eighth of an inch. (6) The platen opens out widely, making it easy to feed paper into it. (7) The ink fountain is as efficient as the fountains on the highest grade cylinder presses. It is the most perfect fountain for a platen press ever made. (8) The operations of ink distribution and "inking" the form are distinct, and each performed by a separate set of rollers. In addition to the fountain ductor roller, there are four ink distributors (two of composition, two of iron) which supply two inking cylinders from which the three form rollers receive a fresh, distributed supply of ink at each impression. On all other types of presses the form rollers have to distribute the crude ink as it leaves the fountain. (9) The form rollers can be held against the inking cylinders for distribution, while getting up color, and need not touch the type form. (io) The ink fountain can be divided by partitions for printing two or more colors at one time. (ir) The weight and strength are greater than in any other platen press, as it is designed to do work that cannot be safely attempted on any other type of press.

The Gally Universal is designed for use by the best class of printers. In the hands of competent pressmen the press is the most durable, and will do first-class work in perfect register longer than any other press. We can refer purchasers to presses which have been in constant use for twenty years, doing perfect work to-day, and bidding fair to give the best results for years to come.
The recent application of continuons-motion impression cranks and a new patented platen control have increased the speed on all sizes. Speed requirements vary with the kind of work. These presses will run smoothly at the following maximum speeds: $10 \times 15$-inch size, 2600 per hour ; $13 \times 19$ inch, 1800 per hour ; $14 \times 22$ inch, 1700 per hour.
The Gally Universal Press is made in three styles, which are described hereunder.
List prices of presses for letter-press printing, complete, with ink fountain, power fixtures, combination belt-shifter and brake, f.o.b. factory :

|  |  | Style <br> One. | Style <br> Two. | Style <br> Three. |
| :---: | :---: | :---: | :---: | :---: |
| Quarto Medinm, | $10 \times 15$ inches inside chase | \$350.00 |  | \$450.00 |
| Half Medium, | $13 \times 19$ inches inside chase | 450.00 | \$500.00 | 600.00 |
| Half Super-Royal, | $14 \times 22$ inches inside chase | 515.00 | 575.00 | 650.00 |

The following small parts are included with each press: Three chases, one roller mould (for which two chases will be substituted, if preferred), six form roller stocks, four distributor roller stocks, two ductor roller stocks, twelve roller wheels (six large, six small), two iron lateral distributors, two feed tables, one small and one large wrench, one socket wrench, one chase latch wrench, and treadle fixtures.

If treadle fixtures are not required, two chases will be sent in lieu of them.
Power fixtures include fixtures on the press only.
See page 858 for price list of extras.
Boxing for export: Quarto Medium, $\$ 7.00$; Half Medium, $\$ 10.00 ;$ Half Super-Royal, $\$ 15.00$, net.

## DESCRIPTION OF THE THREE STYLES.

Style One.-This is the style described above.
Style Two.-Differs from Style One in having a double impression latch and a steel segment in the gear at the point that takes the strain of the impression.
Style Three.-This style is recommended to those who want the best press procurable for executing the finest class of cut, solid block and color printing, cold émbossing and stamping. This style is also made in combinations and for special work, as described hereafter.
The style No. 3 Universal Press differs from Style No. I in the following particulars :

The driving shaft is extended to carry an extra outside floor support. The pulleys are intended to carry a $21 / 2$-inch belt on Quarto Medium and a $33 / 4$-inch belt on larger sizes. The fly-wheel on Quarto Medium weighs two hundred pounds, and on the Half Medium and Half Super-Royal three hundred pounds each. The large gear-wheel has a section of best quality of steel welded into its periphery, in which are formed the impression teeth, $i$. e., those teeth which are in engagement with the driving pinion and transmit the momentum of the flywheel to the cranks during the time of the "nip." The main shaft is of steel, with solid reamed bearing through the bed. The crank-pins are crucible steel, hardened and finely finished. The connecting rods are of forged machinery steel, very heavy, and bushed with phosphor-bronze where bearing on crank-pins. The bridge and platen are solid to each other -no pressure whatever being sustained by screws. Has double impression latch.

## description and prices of combinations of STYLE THREE FOR SPECIAL WORK.

COMBINATION B.--For letter-press printing and (in addition to all work that can be done on regular Style Three press, listed above) book-cover inlaying, and cutting and creasing. This combination is fitted with a movable $1 / 8$-inch steel platen plate and a movable $1 / 8$-inch brass platen plate, the latter for use in cutting and creasing.
Quarto Medium, $\quad$ Io $\times 15$ inches inside chase, complete
Half Medium, $\quad$ I $3 \times 19$ inches inside chase, complete ..... 626.00
Half Super-Royal, $4 \times 22$ inches inside chase, complete
676.00

Description and prices of other combinations on following pages (858, 859, 860).

## GALLY UNIVERSAL PRESS-Continued.

## Descriptions and Prices of Special Combinations of Style Three.

COMBINATION C.-For letter-press printing, hot embossing and printing on wood not exceeding one inch in thickness (in addition to all work that can be done on Combination B). This combination is fitted with a steam blank ( $7 / 8$-inch thick) with pipe connections, a movable $1 / 8$-inch steel die plate on stean blank, a movable $1 / 8$-inch steel platen plate, a movable $1 / 8$-inch brass platen plate, a cast-iron platen blank, $7 / 8$-inch thick, with tympan clamps attached, and a cast-iron platen plate $1 / 2$-inch thick.

In ordering Combination C , it is necessary to state the average thickness of embossing dies. It is recommended that dies should not be more than $1 / 4$-inch thick.

* Half Medium, $\quad \mathrm{I} 3 \times 19$ inches inside chase, complete . . . . . $\$ 722.00$
* Half Super-Royal, $14 \times 22$ inches inside chase, complete . . . . . 784.00

COMBINATION D.-For letter-press printing, printing on wood (not exceeding one inch in thickness) and cold embossing. This combination is fitted with a $7 / 8$-inch movable platen blank and a $1 / 8$-inch movable steel platen plate. Cutting and creasing can be done on this combination by adding a $1 / 8$-inch brass platen plate, list prices $\$ 10.00$ to $\$ 13.00$ each.

* Quarto Medium, $\quad$ о $\times 15$ inches inside chase, complete
. $\$ 474.00$
* Ha1f Medium, $13 \times 19$ inches inside chase, complete . . . . . 629.00
* Half Super-Royal, $14 \times 22$ inches inside chase, complete . . . . . 679.00


## *IMPORTANT NOTICE.

The specifications given for preceding combinations may be varied to accommodate the requirements of purchasers. In ordering variations from above specifications be careful to state exact thickness of plates and blanks required, and fully describe the work to be done on the press ordered. Special combinations for other purposes made to order at prices proportionate to those charged for above combinations.

# Price List of Attachments for Gally Universal Press. 



## Gally Universal System of Ink Distribution.

The superiority of the Gally Universal system of ink distribution over disc distribution is demonstrated by this sectional diagram. $C$ is the main distributing cylinder, and $S$ is the secondary distributing cylinder. The composition distributors $e$ and $e^{\prime}$ are revolving between the cylinders and two iron distributors $v$ and $v^{\prime}$, both of which have a lateral motion. $H$ is a composition ductor roller, supplying ink from the fountain $F$ to the distributing cylinder. All these are revolving constantly both when the form rollers $I, 2,3$ are on and off the form. Distribution never ceases. On disc presses, distribution is done by the form rollers and intermittently. For work requiring little ink the number of distributors in use may be reduced.


## Gally Universal Ink Fountain.

$k$ is the fountain cylinder, moved by a ratchet lever and regulated at will. $A$ is a steel blade, $e$ is rubber packing, and $a$ is a very thin strip of steel against which the screws ( $T$ ) are set. The rubber ( $e$ ) furnishes an elasticity which prevents the blade
End view of Gally Universal Ink Fountain. from binding, while giving a perfect cut-off. There is a tendency to bind in all fountains in which the regulating screws press directly against the knife.

## GALLY UNIVERSAL EMBOSSING PRESS.



These are the largest embossing presses made, and combine strength, power, speed and facility for handling work easily in a degree unequaled by any other press. They are designed for extra heavy hot or cold process embossing, and book-cover stamping ("smashing"). Full particulars with detail of construction are given in a special catalogue, the cover of which is an exquisite example of the embossing art as well as a severe test of the capacity of the press.

## Prices of Press Only.

No. 1. $21 \mathrm{I} / 4 \times 22$-inch bed-plate . . . . . . . . . . . . . . . . . . $\$ 800.00$
No. 2. $24 \times 26$-inch bed-plate . . . . . . . . . . . . . . . . . 900.00

## Prices of Extra Attachments.

Steam blank, complete, with pipe connections, for No. I embosser, with steel die plate
Steam blank, complete, with pipe connections, for No. 2 embosser, with steel die plate . . . . . . . . . . . . . . . . . . . 188.00
Steel platen plate for No. i embosser . . . . . . . . . . . . . . 19.50
Steel platen plate for No. 2 embosser . . . . . . . . . . . . . . ${ }_{26.00}$
Cast-iron platen blank for No. r embosser . . . . . . . . . . . . 19.50
Cast-iron platen blank for No. 2 embosser . . . . . . . . . . . . 26.00
Fach press is complete with power fixtures on press.
Each press is furnished with three chases (or one cast-iron bed blank in lieu of chases, at option of purchaser), two feed tables, one wrench, one belt-shifter, and one brake.
Gross weights, boxed, of embossing presses are: No. 1, 3400 pounds; No. 2, 4300 pounds.
Boxing for export: No. 1, \$10.00; No. 2, \$15.00, net.
Prices are f. o. b. factory.

## GALLY UNIVERSAL PAPER BOX CUTTING AND CREASING PRESS.



The most satisfactory presses for cutting and creasing paper boxes. Immensely strong, easy to operate, with speed limited only by capacity of feeder. They will not stall on the heaviest impression. They are built on the same general lines as the Gally Universal Embossing Presses, and have extra steel-gibbed locks on under edge of the platen to prevent deflection of the platen under unequal strain. The platen, which has a throw-off, is set to height of type unless otherwise ordered. Both sizes are double geared.

## Prices, with Brass Platen Plate and Power Fixtures on Press.

```
No. I. 20 }\times30\mathrm{ inches inside chase
No. 2. \(23^{1 / 4} \times 3^{1}\) inches inside chase . . . . . . . . . . . . . . . 900.00
```

Prices are f. o. b. factory.
Each press is furnished witl a $1 / 8$-inch brass platen plate, three chases, two feed tables, one wrench, one belt-shifter and one brake.
Boxing for export: No. 1, $\$ 15.00$; No. 2, $\$ 20.00$, net.

## FOLDING PAPER BOX MAKING.

The process of making folding paper boxes is simple. The stock used is manilla board, made specially for the purpose. A cutting and creasing press is the same as an ordinary printing press, except that it is larger, has to be stronger, and does not require an inking apparatus. The shape of a box having been decided on, a form is set up with steel cutting and brass creasing rules-the former to cut out waste margins and to make slits, and the latter to crease or score the lines on which the stock in the box must bend when set up for use. It is usual to cut and crease as many boxes at one time as can be cut out from a full-sized sheet. The box leaves the press flat; it is then folded once and glued on one edge, and delivered flat. Any printing required is done before cutting and creasing. Any good compositor will understand the process after reading above explanation and examining a folded paper box. The glueing is done by a machine of moderate cost.

## THE GOLDING JOBBER.

This press can be bought with or without a number of attachments, such as an automatic brayer fountain, a duplex distributor (which is placed below the bed of the press and furnishes a fresh supply of ink to the form rollers after they have passed downward over the form), a chromatic attachment, and a counter for registering the number of actual impressions, the prices for which are given separately below.

## Price of Press Only.

## Inside of Chase.

No. $6,8 \times 12$ i11. $\$ 200.00$ No. 7, $10 \times 15$ in. 275.00 No. 8, $12 \times 18$ in. 350.00 No. $9,15 \times 21$ in. 450.00

## Prices of Complete Press

With automatic brayer fountain, duplex distributor and power fixtures.

Inside of Chase.
No. 6, $8 \times 12$ in. $\$ 245.00$ No. $7,10 \times 15$ in. 335.00 No. $8,12 \times 18$ in. 420.00 No. $9,15 \times 2 \mathrm{I}$ in. $\quad 520.00$


Shows style of Nos. 6, 7 and 8 Golding Jobbers.

The prices of all Golding Jobbers for letter-press printing include three machine rollers complete, extra set of roller cores, extra set of roller wheels, two chases, ink plate, hand roller, wrench, treadle and brake.

## Prices of Attachments and Extras.

When not ordered complete, any of the attachments or extras wanted will be charged at the following prices:


## GOLDING ART JOBBER.

This press is built on the same general lines as the Nos. 6, 7 and 8, illustrated above, but is heavier and stronger; has gear-wheel inside the frame; has impression adjustment at back of bed instead of at back of platen; has four form rollers and a duplex distributor (the latter placed immediately under bed, so that ink on rollers is re-distributed before the rollers return over the type form); throw-off by means of an eccentric shaft instead of by wedges: and the automatic brayer fountain covers the full length of the disc instead of half of it. This press is also supplied with the half-length automatic brayer fountain, if desired.
No. 18 Golding Art Jobber, $12 \times 18$ ins., complete with power fixtures $\$ 500$ No. 18 Golding Art Jobber, $12 \times 18$ ins., with half-length antomatic brayer fountain, and power fixtures

470
ChROMATIC ATtAChment for No. 7 Jobber, including full-length fountain, $\$ 65.00$ additional to price of complete press; for No. 18 Art Jobber, having full-length fountain, $\$ 50.00$ extra.

## PEARL PRESS.

Light running presses, without side-arms, very rapid, easy to feed, and handy to make-ready on. They are practically noiseless, easy to keep in repair, and specially desirable in offices that have no power. The No. i has three drawers and the No. 3 two drawers in their stands.

Nos. 1, 3 and 5 have no throw-off.
No. $\mathrm{I}, 5 \times 8$ in.
inside chase . \$70.00
No. 3, $7 \times 11$ in.
inside chase
110.00

No. $5,9 \times 14$ in.
inside chase . 165.00


No. II, $7 \times$ II inches inside chase . . \$135.00
No. 14, $9 \times 14$ inches inside chase
200.00

The prices of Nos. ir and in include full-length fountain and throw-off.

## Steam Fixtures.



Pearl Ink Fountains.
Nos. 1, 3 and 5, each . $\$ 9.00$

## THE ADAMS HAND CYLINDER PRESS.



A substitute for the Washington Press. All "pulling" of the lever is dispensed with. It is simply a question of rolling the bed under the cylinder and back again, and the sheet is printed. From one-third to one-half more sheets can be printed in the same time that can be done on the Washington, and with little expenditure of strength.

Each press complete with felt blanket, inking apparatus, roller frame, one cast roller, and one extra roller core.


Speed, 300 to 400 per hour.

## PILOT HAND LEVER PRESS.



Pilot Press
$61 / 2 \times 10$ inches in-
side chase . . . $\$ 35.00$ Ink Fountain . . 10.00

One chase, one set of covered rollers, and one wrench supplied with each press.

## OFFICIAL HAND LEVER PRESSES.

## No. 3, $5 \times 71 / 2$ in. . $\$ 25.00$

 No. $4,6 \times 9$ in.. 35.00 No. 6, $81 / 4 \times 121 / 2$ in1. . 60.00One chase, one set of covered rollers, and one wrench supplied with each press.


Platen.
Bed.
Price.

| $14 \times 18$ inches | $17 \times 2 \mathrm{I}$ | inches |  |  | \$150.00 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $16 \times 21$ inches | $20 \times 25$ | inches |  |  | . 0 |
| $20 \times 25$ inches | $24 \times 29$ | inches |  |  |  |
| $23 \times 31$ inches | $253 / 4 \times 343 / 4$ | inches, | for 6-col. folio |  | 200.00 |
| $23 \times 35$ inches | $261 / 2 \times 39$ | inches, | for 7 col. folio |  | 225.00 |
| $25 \times 39$ inches | $281 / 2 \times 42$ | inches, | for 8-col. folio | 5-col. quarto | 250.00 |
| $27 \times 43$ inches | $31^{1 / 2} \times 47^{1 / 2}$ | inches, | for 9-col. folio |  | 275.00 |

## With Patent Rolling Bed.

The Patent Rolling Bed runs on rollers instead of sliding, and thus much exertion is spared the pressman, and the work is done quicker.


As a rule, we can supply second=hand Washington Hand Presses of all sizes on demand.


Square sides, patent 'square drop-bed and throw-off. Self-inking. The cylinder rolls over, the type form after taking the sheet from the feed-board. The rollers follow the cylinder over the type form.

|  |  |  |  |  | Size, inside <br> bearers, | Weight, <br> pounds. |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | | Price. |
| :--- |

The above prices include well fountain, rubber blanket, set of cast rollers, set of extra cores, and patent throw-off and impression lock. All boxed and on board cars. Steam fixtures, $\$ 15.00$ extra.

## ARMY PRESS.

This is the lowest priced press on which a newspaper of small circulation can be printed. The cylinder is stationary, but adjustable for impression by regulating screws at each end. The bed and form pass under the cylinder, and an impression is taken at each forward and backward movement.


To print one page, 6 -column folio, $14 \times 20$ inches . . . . . . . $\$ 60.00$ To print one page, 7 -column folio, $165 / 8 \times 223 / 4$ inches . . . . . . 85.00
To print one page, 8 -column folio, $19^{1 / 4} \times 25^{1 / 2}$ inches . . . . . . . 120.00
To print two pages, 5 -column folio, $191 / 2 \times 26$ inches . . . . . . . 125.00
Two chases, six patent quoins, roller frame and cast roller, oiler and wrench, go with each press.

## IDEAL HAND CYLINDER PRESS.

The type form on this press is stationary. The cylinder is moved over the tympan by link belts running over sprocket wheels at each end of the press, and it prints a sheet at each forward or backward movement. The cylinder is made

by truck-wheels which run in a groove on the under side of the tracks. The boxes which hold the cylinder at each end, and in which it revolves, are comnected by a stretcher rod running above the cylinder, which prevents side friction. The impression is regulated by four screws-two on each side-which raise or depress the bearers on which the cylinder runs. An effective inking apparatus is supplied, but is extra. A number of Ideal Presses are in use, and intending purchasers may gather how satisfactory they are to the users by reading the following extracts from a great many commendatory letters received:
" My wife ran off 300 an hour on it the first day it was put up." * * * " With it our inexperienced pressman has made the following speed: 750 impressions in 75 minutes; 475 in one, hour; 100 in 11 minutes. We run a regular lick of 100 every 15 minutes, or 400 per hour." ** * "We can run an edition in one-half the time and secure a better print than on our Washington." * * * "The presswork done by the 8 -column Ideal is good. . . The press is so simple that the veriest novice can set it up, and so light running that a boy may operate it with ease." * * * "It is far superior to my old Washington for speed and quality of work."
No. I. 8 -col. folio or 5 -col. quarto, size of bed, $281 / 2 \times 43$ inches $\$ \$ 200.00$ No. 2. 9 -col. folio or 6 -col. quarto, size of bed, $33^{1 / 8} \times 481 / 4$ inches . 225.00 No. 1. Floor space, $3 \times 55$. . . . Weight, 700 lbs. . . . . Shipping weight, 975 lbs. No. 2. Floor space, $35 \times 50$. . . Weiglit, 800 lbs. . . . Shipping weight, 1100 lbs . Frisket for No. I extra, $\$ 6.00$; for No. 2, $\$ 6.50$.

## IDEAL INKING APPARATUS.

[^29]
## CAMPBELL COUNTRY HAND CYLINDER PRESS.



No. 2. Bed, $33 \times 48$ inches. Form, $28 \times 44$ inches. Standard size for 9 -column folio and 6 -column quarto $\$ 800.00$
No. 3. Bed, $30 \times 43$ inches, Form, $25 \times 39$ inches. Standard size for 8 -column folio and 5 -column quarto .
700.00

A rubber blanket, one set composition rollers, extra set stocks, tapes, wrenches, boxing and shipping, are furnished with these presses.
Tight and loose pulleys and belt shifter for power, $\$ 15.00$ extra.
The Campbell Country Hand Cylinder forms a class by itself, and occupies, without a satisfactory rival, the entire field between the Washington hand press and the power cylinder. Thousands are in use, and it has proved a stepping-stone to fortune for a great number of publishers during the past thirty years. It is constructed on the same successful mechanical principles as are used in building the more expensive power cylinder presses, and power fixtures may be added at a small cost. The wear of type on this press is much less than on that class of presses which are constructed on the crude principles of a proof press.

## Testimonials Selected from Hundreds Equally Favorable.

7. H. Wilcox, Portsmouth, Va.: "You are mistaken as to my having purchased a Campbell Hand Cylinder Country Press in 1890. I bought one in 1886. and I take great pleasure in saying that it has proved in every way most satisfactory. One small man can turn it continally for hours with ease. It does not get out of order except through negligence, and it is very simple in its operation. This press, I believe, is about sixteen years old, if not older, and it will probably last another sixteen years, if not longer."
Theo. P. Wilson, Winchester, Mass.: "The Campbell Hand Cylinder Country Press purchased from you in August, I889, has given the utmost satisfaction during its over two years of constant service. I have not spent a cent for repairs, and consider it as good as when first set up. The press is now run by water-power, and can print 900 papers per hour. The Star I consider one of the cleanest printed papers in this section."

Paragraph Publishing Co., Mamaroneck, N. Y.: " We take great pleasure in saying that the Campbell Hand Cylinder Press purchased of you in September, 1890, has proved in every respect a first-class machine. Although intended to be run by hand, we have been running our press by power for the last three months at an average speed of 840 to 900 per hour. As the press has no springs, we consider this a performance with which we are pleased, and of which you have reason to be proud.'
T. H. Harter, Middleburgh, Pa.: "I have been using a Campbell Press for four years, and take pleasure in recommending it to the trade. For simplicity, durability and ease on type it cannot be excelled. My issue of 1600 ( 6 -column quarto) is turned off in two-and-a-half-hours, including all stops, and the press hasn't been out of order since I had it, with the exception of, the fly-spring breaking. I would not trade it with any press on the market for a country office."
Irwin H. Bardman, Schwenksville, Pa.. " The Campbell Hand Cylinder Country Press I purchased June 4, 1888, has been in use ever since, and has not cost a penny for repairs, and is always ready for work, and is one of my best friends in the office. I do not believe that the press can be excelled for simplicity, durability and convenience. It runs very easy by hand, but I drive it with a gasoline engine."

## COTTRELL TRIUMPH COUNTRY PRESS



Adapted for printing newspapers, pamphlets, posters, circulars, and all classes of commercial printing. Conforms in construction, design, durability and finish to the high reputation of the manufacturers.

The press is supplied with patent air springs, the resistance of which is increased or decreased according to the speed of the press. It is well-known that the faster the speed the greater strength of spring is required. The patent air spring covers these requirements. If the press is running at five hundred per hour, the spring can be easily regulated for that speed; and if running at fifteen hundred per hour, the proportionate increase of spring can be obtained, and so up to the highest speed of which this press is capable. The air spring is provided with an automatic throw-off that releases the pressure when the press is stopped, and the pressman can move the bed to and fro without compressing the spring. When the press is started, the spring is applied automatically.

The patent hinged roller-frame permits of the rollers being instantly uncovered for removal or other purposes without unscrewing the sockets. The rollers can be taken out and put back without changing their set. The well-fountain is used, being easily regulated and cleansed, and it is set high, giving easy access to the form. The distribution is ample-two three-inch rollers, covering the full form. The bed has four supports while under impression, thus securing a clear, even impression. The shoes, tracks and rollers are of hard steel. The gearing is accurately cut, which, together with the registering rack and segment, insures perfect register.

The Triumph Press is built with table, rack and cam distribution, or with the rack and cam distribution, as per illustration on this page.

The Triumph Press can be fitted to run by hand power, when so desired. Tapeless delivery furnished, when required, at an extra charge.

## Sizes and List Prices with Rack and Cam Distribution.

|  | Size of bed inside bearers. | Size of form covered by rollers. |  |
| :---: | :---: | :---: | :---: |
| No. 3 | $26 \times 37$ inches | $22 \times 33$ inches | \$1000.00 |
| No. 5 . . . . . . . . . | $33 \times 47$ inches | $28 \times 44$ inches | 1100.00 |
| Steam fixtures, extra, $\$ 50.00$. tribution, extra, $\$ 75.00$. <br> Price includes rubber blanket, shipping. | Tapeless delivery, wrenches, two sets | $\$ 75.00$. Table, rac er stocks, roller mou | cam dis- <br> xing and |

## COTTRELL MONARCH TWO=ROLLER PRESS.

## Air Springs. Tapeless Delivery. Back=Up Movement. Hinged Roller=Frame.



It has many advantages and improvements, including patent air springs, patent tapeless delivery, back-up movement, hinged rollerframe, and iron steps and feeder's stand, and in its manufacture quality is placed first and cost afterward.

It is a press of excellent design, of the best materials, of high speed, but by manufacturing them in large quantities, and building but two sizes, the price is put within the reach of the printer of moderate means.

It is a fast press-1600 per hour is easily possible on the larger and 2000 on the smaller size.

It has four bearings under the bed for extreme rigidity and strength, and steel tracks and steel rollers. There is a heavy flange on the ends of the cylinder as an added element of strength.

The patent air spring forms an easy cushion for the bed in passing the centers, is under perfect control, and can be readily adjusted for the different speeds. The air spring has a new automatic throw-off, so that in turning over the centres by hand the spring is not compressed.

The patent back-up movement is a great convenience and a laborsaver.

The patent hinged roller-frame permits the form rollers to be instantly uncovered for removal or other purposes without unscrewing the sockets. The rollers can be taken out and put back without changing their set.

The well fountain is used, being easily regulated and cleaned. It is set high, giving easy access to the form.

Furnished with table and rack and cam distribution at an extra charge, or only with rack and cam distribution as illustrated.


Table distribution, $\$ 75.00$ extra.

[^30]
## COTTRELL PARAGON JOB AND NEWSPAPER PRESS.



The side frames rest upon and are fastened to a substantial bed-plate, thus insuring stiffness and rigidity of construction. The side frames are changed in design, the flanges projecting inward, and are massive in appearance.
The girt is cast solid with the bed-plate, and carries a pair of substantial rollers adjustable in their box bearings. These rollers operate in connection with extra steel tracks beneath the bed, which, with the ordinary ribs, sliders and tracks, form four separate bearings directly beneath the "impression," making any spring in the bed an impossibility.

The patent air spring, as applied to the press, forms an easy cushion for the bed in passing the centers, and can be readily adjusted for the different speeds.
In connection with the air spring is an automatic throw-off, which permits of the press being turned by hand without compressing the spring. This device is entirely automatic, and does not require any attention.
These presses are supplied with the well-fountain, placed high above the bed, to admit of easy access to the form. The roller frames are hinged in such a manner as to enable the pressman to open them in an instant, leaving the form rollers free for removal. The roller bearings are made adjustable in every direction.

The sheet delivery is tapeless, and fingers of the fly are adjustable transversely to suit position of delivery wheels and nature of sheet to be delivered. The ends of the cylinder are flanged to increase its rigidity.
The Paragon Press is supplied with table, rack and cam distribution, as illustrated on this page, at an extra charge, or with rack and cam distribution.

|  |  | Size of bed inside bearers. | Size of form covered by two rollers. | List Price. |
| :---: | :---: | :---: | :---: | :---: |
| No. 5 | -•••••••• | . $33 \times 47$ inches | $29 \times 43$ inches | \$1900.00 |
| No. 6 | . . . . . . . . . | . $33 \times 50$ inches | $29 \times 46$ inches | 2000.00 |
| No. 7 \} | Flange Frames | $\{34 \times 52$ inches | $3 \mathrm{I} \times 49$ inches | 2200.00 |
| No. 8\} | Flange Frames | $\{37 \times 54$ inches | $34 \times 5 \mathrm{I}$ inches | 2500.00 |

## Table distribution, \$75.00 extra.

[^31]OSTRANDER=SEYMOUR PONY WEB PERFECTING PRESS.

THE CRANSTON NEWSPAPER PRESS.
For description, prices, etc., see opposite page.


# THE CRANSTON NEWSPAPER PRESS. 

Two=Roller, with Rack and Pinion Distribution.

See illustration on opposite page.
Built of the best material; furnished at a moderate price; put to practical tests ; it has proved by constant use to be an economical press to buy. The runners on both track and table are steel; the shafts, rolls, studs, shoes and wearing parts are also steel. All gears and racks are cut from the solid. The press is provided with air springs, tapeless delivery, noiseless gripper motion, continuous fly cam, adjustable feed guides. The fountain is placed high on the stands, thus giving easy access to bed of press. The form rolls are made of wrought iron pipe, and are of large size, easily placed in position and adjusted. There is a brake, a fountain cover, reel rod for blanket and tympan, and a guard for distributing rack. Distribution is controlled by cam movements.

|  | Inside | Matter <br> Covered. | Length <br> of Base. |
| :---: | :---: | :---: | :---: | | Width |
| :---: |
| of Base. |$\quad$| Weight |
| :---: |
| Bearers. | | Price. |
| :---: |

An additional charge for table distribution.
Each press is furnished with overhead fixtures complete (except when furnished with hand power only), blanket, wrenches and one set stocks, also one extra set stocks and iron steps.

## THE CRANSTON IMPROVED NEWSPAPER PRESS.

## Two=Roller, with Rack and Pinion Distribution.

The Improved Newspaper Press has been materially changed in construction and general appearance. All racks and gears have wide faces and are cut from the solid. The press has air springs; tapeless delivery -wheels adjustable to any size sheet; patented device for controlling motion of sliders; patent stop and reversing motion; noiseless gripper motion ; continuous fly cam; feed guides that are capable of the finest adjustment; large size form rollers; long register rack and segment; deep fountain; cover for fountain; convenient arrangement for adjusting fountain roll; cylinder distribution.
Every convenient feature that the price at which it is offered will permit is put on this press, effecting a saving of time and labor for which the Cranston presses are well and favorably known.

Each press is furnished with overhead fixtures complete, blanket or hard packing, wrenches, iron steps, two complete sets stocks-one set cast with compusition ready for immediate use.

| Size. | Inside <br> Bearers. | Matter <br> Covered. | Length <br> of Base. | Width <br> of Base. |
| :---: | :---: | :---: | :---: | :---: | | Weight |
| :---: |
| Boxed. | | Price. |
| :---: |

## THE CRANSTON PATENT IMPROVED TWO=ROLLER PRESS.

For description, etc., see opposite page.


# THE CRANSTON PATENT IMPROVED TWO=ROLLER PRINTING PRESS. 

For Fine Book, Commercial and Newspaper Printing.

See illustration on opposite page.
This press is carefully made in every detail. The stock and finish are unexcelled. The tracks are wide, and provided with steel rolls and runners. The wearing parts, shafts, knuckles, shoes, studs, are of steel. The gears and racks are cut from the solid, and have wide faces. The press has air springs; patent silent slider motion, which insures uniform travel of the sliders with the table; patent stop and reversing motion; improved feed guides ; patent adjustable side-guide leaf on feed table, which can be set for the greatest precision of register.

The fly is operated by a silent motion, the cam having a continuous surface.

The fountain basin is deep, and will carry a large supply of ink. It is placed high on the stands, and easy access is thus given to the bed of the press.

The Cranston combines the essential features: great strength, unyielding impression, fine distribution, exact register, with convenience in adjustments and make-ready. It is operated with light power, and cannot but give satisfaction both in quantity and quality of work produced.

| Size. | Inside Bearers. | Matter Covered. | Length of Base. | Width of Base. | Weight Boxed. | Price. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| *No. o | $18 \times 25$ | $13 \times 21$ | 5 ft .4 in. | $3 \mathrm{ft} .3 \frac{3 / 4}{} \mathrm{in}$. | 4,500 |  |
| *No. I | $2 \mathrm{I} \times 28$ | $16 \times 24$ | $5 \mathrm{ft} .83 / 4 \mathrm{in}$. | $3 \mathrm{ft} .81 / 4 \mathrm{in}$. | 5,500 | . . . |
| *No. I 1/2 | $21 \times 36$ | $16 \times 32$ | $5 \mathrm{ft} .83 / 4 \mathrm{in}$. | $4 \mathrm{ft} .41 / 2 \mathrm{in}$. | 6,500 | . . . |
| *No. IA | $24 \times 30$ | $19 \times 26$ | $6 \mathrm{ft} .21 / 2 \mathrm{in}$. | $3 \mathrm{ft} .101 / 4 \mathrm{in}$. | 6,500 | . . . |
| No. 2 | $25 \times 36$ | $22 \times 32$ | $6 \mathrm{ft} .51 / 2 \mathrm{in}$. | 4 ft .6 in. | 7,500 | . . . |
| No. 2A | $25 \times 38$ | $22 \times 34$ | $6 \mathrm{ft} .83 / 4 \mathrm{in}$. | $4 \mathrm{ft} .73 / 4 \mathrm{in}$. | 8,500 | . . . |
| No. 21/2 | $29 \times 43$ | $24 \times 39$ | $7 \mathrm{ft} .41 / 2 \mathrm{in}$. | 5 ft . | 10,000 | . . . |
| No. 3 | $32 \times 46$ | $27 \times 42$ | $7 \mathrm{ft} .93 / 4 \mathrm{in}$. | $5 \mathrm{ft} .41 / 4 \mathrm{in}$. | 10,500 | . . . |
| No. $31 / 2$ | $33 \times 48$ | $27 \times 44$ | $7 \mathrm{ft} .93 / 4 \mathrm{in}$. | 5 ft .5 in. | 11,000 | . . . |
| No. 4 | $34 \times 50$ | $29 \times 46$ | 8 ft .4 in . | $5 \mathrm{ft} .93 / 4 \mathrm{in}$. | 13,000 | . . . |
| No. 5. | $36 \times 52$ | $3 \mathrm{I} \times 48$ | $8 \mathrm{ft} .81 / 2 \mathrm{in}$. | $5 \mathrm{ft} .91 / 2 \mathrm{in}$. | 13,500 | . . . |
| No. $51 / 2$ | $38 \times 54$ | $3.3 \times 50$ | 9 ft . - | $5 \mathrm{ft} .1 \mathrm{I}^{1 / 2} \mathrm{in}$. | 14,000 | . . . . |

*Commercial Series.
Each press is furnished with overhead fixtures complete, blanket and hard packing, wrenches, iron steps, and two complete sets stocks.

## THE CRANSTON IMPROVED BOOK AND NEWSPAPER PRESS.

## Two=Roller, with Rack and Pinion Distribution.

The Improved Book and Newspaper Press has all of the features which made the Improved Newspaper Press the best newspaper press in the market, and in addition has a separate heavy cast iron base plate which gives additional strength and solidity to the machine, and makes it possible to run it at a higher rate of speed without jar or injury to the press.

It is especially designed for fine book, newspaper and general job printing. For accuracy of register and convenience of making ready, it is unexcelled. The workmanship and wearing qualities are unsurpassed.
No. $3^{1 / 2}, 33 \times 48$ inches, inside bearers; $28 \times 44$ inches, matter cov-
ered; length of base, 7 feet $71 / 2$ inches; width of base, 5 feet
$31 / 2$ inches; weight boxed, ro,ooo pounds
Table distribution, extra
THE CRANSTON=VICTOR TWO=ROLLER TWO=REVOLUTION PRESS.


# THE CRANSTON=VICTOR TWO=REVOLUTION PRESS. 

## Two=Roller.

See illustration on opposite page.
The track has wide runners, laid with steel. The table has three supports-two in the track, one on a center bearing placed on the girtthus giving three continuous bearings through the line of impression without interference of a third track. Cylinder and lifting shafts, rolls, shoes, knuckles, are of steel. The smaller parts are built with a view to the greatest possible wear.

The mechanism for lifting the cylinder is simple, effective, and controlled by cam movements. No strain and no wear. Steel bearings.

The press has air springs; patent device for controlling motion of sliders; all gears and racks have wide faces, and are cut from the solid; distribution unfailing; large size form rollers, with bearings convenient and secure, easily placed in position and as easily removed; fly cam with continuous surface; deep fountain basin; arrangement for adjusting fountain roll; cover for fountain ; adjustable bearers; hardwood feed table; patent improved feed guides and side-guide leaf on feed table; patent stop and reversing motion; automatic leaf-lifting device for preventing the tongues or guides from catching and tearing the tympan while reversing press; arrangement for throwing reel wheels on or off while making ready.

The movements are all conveniently and easily adjusted, and positive in their action.

The speed of this press is all that can be obtained from any press of corresponding size and style.

| Size. | Inside Bearers. | Matter <br> Covered. | Length of Base. | Width of Base. | Weight, Boxed. | Price. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. 4 | . $34 \times 50 \mathrm{in}$. | $30 \times 46 \mathrm{in}$ | $8 \mathrm{ft}$.6 in | t. $71 / 2$ | 14,500 |  |
| No. $51 / 2$ | . $38 \times 54 \mathrm{in}$. | $34 \times 50 \mathrm{in}$ | ft. $61 / 2 \mathrm{in}$. | t. $111 / 2$ | 16,000 |  |
| No. 6 | . $42 \times 60 \mathrm{in}$. | $7 \times 56$ in | ft . | t. 3 | 17,500 | - |

Each press is furnished with overhead fixtures complete, blanket or hard packing, wrenches, iron steps, two complete sets stocks-one set cast with composition ready for immediate use.

## The Cranston Presses.

These presses have always been built on high-grade lines. The motto of the maker, painted conspicuously in the factory, "First learn to do a thing well, then learn to do it quickly," has been consistently carried out, and it can safely be affirmed that the Cranston presses are unexcelled in fine workmanship, true mechanical principles, and superior materials, all which result in durability, smoothness, and general satisfaction. The new series of 1897 have numerous up-to-date improvements, and some sizes have been changed for the better convenience of printers. The numerous users of Cranston presses will be more than pleased with the new series.

THE CRANSTON=VICTOR COMMERCIAL PRESS.
Two=Revolution, with Four Rollers.
for description, etc., see opposite page.


# THE CRANSTON=VICTOR COMMERCIAL PRESS. 

Two=Revolution, with Four Rollers.

See illustration on opposite page.

Various methods of engraving having been developed, and their utility practically demonstrated, the demand has been created for a press that will bring out delicate lines of half-tone, process, etched, photo-engraved plates, and work of this description, giving that clear and distinct impression without which the best results are not attainable from such plates. The new Victor Two-Revolution Four-Roller Commercial Press is especially designed for this class of work. Possessing as it does the patented features of our larger sizes, it is, like them, solidly constructed, giving an unyielding impression and an ample inking surface. Its size is convenient and sufficiently large to meet all demands for work of this class, while the speed provides for rapid production. Many features are embodied in this press for convenience in make-ready, etc. The distribution is a complete system, by means of which every particle of inking surface is evenly and thoroughly covered. The movements are easily adjusted and positive in their action. The cam has a continuous surface and the sheets are laid lightly on the table without smut or offset. Adjustable fly-fingers. The height of the press is such that it can be fed from the floor, and it is built with special reference to convenience in working about it. Its register is faultless. This press is the result of carefu1 study, and embodies suggestions from practical printers regarding the requirements for printing this special work. The very satisfactory results obtained from those in use prove conclusively that the Victor will meet all requirements made upon it.
The speed is equal to all reasonable demands for fine printing.

| Size. | Inside Bearers. | Matter Covered. | Length of Base. | Width of Base. | Weight, Boxed. | Price. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. 2A | $\times 38$ in | <34 | 53/4 | 53/4 i | 500 lbs . |  |

Each press is furnished with overhead fixtures complete, blanket or hard-packing, wrenches, two complete sets stocks.

## A Wise Purchase.

The No. 2A Cranston-Victor Press is a money-maker. Fine job printing, from small circulars to any size within its capacity, can be done at high speed and with the finest results. In a printing establishment doing general work of all grades this press will prove exceedingly useful and profitable. Its construction and features are such that making ready can be done quickly. It takes in a great range of work which cannot be so profitably printed on a larger press.


## THE CRANSTON=VICTOR TWO=REVOLUTION PRESS. Four=Roller.

See illustration on opposite page.
The entire frame of the press is solid and compact. The tracks on both the table and runners are wide, laid with steel, and the rolls traversing on them are of the same material accurately ganged to size. The lifting mechanism for the cylinder is a direct cam motion, plain in construction, smooth running, operated with light power, requiring no weight. The shafts, cams, knuckles, studs, rolls, shoes, and all wearing parts, are of steel, and built with view of greatest possible resistance to wear. The shoes are securely fastened and doweled to the rack hangers. The cylinder has heavy flanges. The impression surface is strongly braced and supported. The press has hard-wood feed table; fly cam with continuous surface. Ample provision is made securing distribution and register.

This is a press that can be easily handled, with movements plain and direct in action, adjustments readily and conveniently made, resulting in the greatest economy of time and labor.

This press is provided with a trip, which may be thrown on or off at any point of the stroke of the bed.

The reciprocating motion of the table is controlled by air springs which are simple and effective, having a plain valve which is in itself direct acting without any complicated attachments. The sheets are delivered to the fly by the tapeless delivery. The down-delivery attachment gives a positive and unfailing delivery of sheets on the fly table.

As far as practicable on all our presses, the adjustments are made with thumb nuts.

The sliders are attached to the table by our patent slider motion, and uniformity in travel thereby insured.

The patent feed guides and adjustable side-guide leaf on feed table can be adjusted with the utmost precision without leaving the feeder's platform. Reel wheels are readily thrown on or off while making ready.

The patent stop and reversing motion enables the feeder to stop the press instantly at any desired point, and run it backward, thereby effecting economy of time and labor, as he has absolute control of the press without leaving his position.

The automatic leaf-lifting device prevents the tongues or guides from catching or tearing the tympan while reversing press.

| Size. | Inside <br> Bearers. | Matter Covered. | Length of Base. | Width of Base. | Weight Boxed. | Price. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. 4 | . $34 \times 50$ | $29 \times 46$ | $9 \mathrm{ft} .61 / 2 \mathrm{in}$. | $5 \mathrm{ft} .71 / 2 \mathrm{in}$. | 17,500 |  |
| No. $51 / 2$ | . $38 \times 54$ | $34 \times 50$ | $9 \mathrm{ft} .61 / 2 \mathrm{in}$. | $5 \mathrm{ft} .1 \mathrm{I} 1 / 2 \mathrm{in}$. | 18,500 |  |
| No. 6 | . $42 \times 60$ | $37 \times 56$ | 10 ft . | 6 ft .3 inl . | 19,500 |  |

[^32]

## COMBINATION PAPER JOGGER.

" The two Joggers give perfect satisfaction.
"Find draft for settlement and send us twenty more at your earliest convenience, following sizes.Rand, MCNAlly \& Co., Chicago."


Made with wings, to be instantly removed if desired. No projecting rod on front side to tear clothes. This of itself is worth the price of a Jogger. Patent attachable wings for small Joggers, by which letter-heads, etc., can be evened up.


## OVERHEAD POWER FIXTURES

Consisting of countershaft, two adjustable hangers with oil cups, two cone pulleys, and driving pulley for main shaft.


## Light Fixtures for Eighth=Medium Presses and Smaller.

No. $1-3$ speed, 6 to 9 inches, belt $1 / 2 / 2$ inches . . . . . . . . . . . $\$ 15.00$
No. $2-4$ speed, 7 to о inches, belt $13 / 4$ inches 18.00

## Heavy Fixtures.

No. 3-3 speed, Eighth Medium . . . . . . . . . . . . . . . . . . 20.00
No. 4-4 speed, Eighth Medium . . . . . . . . . . . . . . . . . . 22.50
No. 5-3 speed, Quarto Medium . . . . . . . . . . . . . . . . . . 22.50
No. 6-4 speed, Quarto Mediuın . . . . . . . . . . . . . . . . . . 25.00
No. 7-3 speed, Half Medium . . . . . . . . . . . . . . . . . . . 27.50
No. 8-4 speed, Half Medium . . . . . . . . . . . . . . . . . . . 30.00
Shafting, Hangers, Pulleys and Collars Furnished to order at the lowest prices. For Belting, see page 831 .

## TRIBUNE NEWSPAPER FOLDER.

## All Iron Frame. Working parts Steel and Iron. All Movements Positive. No Sprocket Chains. No Lost Motion.



This is a folder of the highest grade of construction and efficiency, without a superior for its purpose on the market, and sold at such moderate net prices as to make so-called "cheap" folders highly expensive in comparison-durability and reliability considered. It has no makeshift devices. It folds on the same principle as the high-grade book machines. The simplest folder made.
Made in one size only, $36 \times 48$ inches, which takes in any size sheet, whether folio or quarto, from $22 \times 32$ to $36 \times 48$ inches. Paster and trimmer can be furnished at time of purchase or added afterward. Made with three- and four-fold deliveries. Three-fold work is delivered in a receiving box, while four-fold work is delivered in a packer, as shown
in illustration.
In the hands of a competent operator it will fold ordinary sixteen and thirty-two page work.
Weight about goo pounds. Power required, about one-tenth of one horse power. Speed, 3000 folio or quarto sheets per hour.

## List Prices.

For hand feed
Paster and Trimmer
$\$ 400.00$
Fixtur
Fixtures for attaching to press, net . . . . . . . . . . . . ${ }_{50.00}^{25.00}$ extra.
Two and four-page insetting attachment, net . . . . . . . roo.00 extra.
Two and four-page covering attachment, net . . . . . . . roo.00 extra.
Circulars and discounts on application.


BENNETT ECONOMICAL FOLDER.


Has a strong, wooden frame, with working parts of iron. Delivers at third and fourth folds, and can be changed without stopping machine. Has pasting and trimming attachment for eight (8) page work. Built in hand-feed, or attachable to any cylinder press, front or back delivery. A11 journals are of tool steel, with journal boxes three diameters long, hung in self-adjusting pivot hangers, making it possible to remove any fold roll, driving or rock shaft in a few moments and replace in line, and there is not a gear on the machine but can be reached conveniently, and removed easily. All adjustments are made by screw, each tape tightened independently, drop of fold blades can be regulated by the "turnbuckle" adjustment to one-hundredth of an inch. There are side guides to insure accuracy in folding, whether a sheet comes from a press or feed-board.
No extra charge for press fixtures in attachable machines, except for front-delivery press.
$32 \times 44$ ( 6 -Column Quarto), or $36 \times 50$ ( 7 -Column Quarto), including Paster and Trimmer

## THE BENNETT COUNTRY QUARTO FOLDER.

This machine is exactly the same as the Economical Folder, except that, instead of regular packing boxes at the third or fourth fold, it has a packing box at the fourth fold and a drop box at the third fold. 6 or 7 -Column Quarto, including Paster and Trimmer

## HERCULES SPECIAL GAS AND GASOLINE ENGINE.



The superiority of a good gas engine to a steam engine in economy, convenience, safety, cleanliness and availability at a moment's notice is conceded by all, and more especially in offices where the use of power is intermittent; because with steam power, if used only at short intervals during a day, steam must always be kept up, and the fire and boiler constantly watched, while with a gas engine one turn of the wheel and your power is available, and when done with all expense ceases. With the gas engine there is no dirt, no coal, no engineer, no noise, no smoke, no annoyance, no danger.

The Hercules Special is a modern gas engine, built on the same substantial and durable lines as a first-class steam engine, held in a solid, heavy frame of No. I grade iron, with all working parts of bronze or forged steel, highly finished, with automatic governor, sight feed lubricators, and adjustable oilers.

The principle of construction is designed to get the maximum power with the minimum consumption of gas, and the consumption is automatically regulated to correspond with the power used. If only $1 / 2$-horse power is used, then the consumption of gas is about one-fifth as much as if the maximum power of the engine was in use. The consumption of gas is about fifteen cubic feet per horse power (actually used) per hour.

The gas is ignited by either an electric spark generated by the contact of two heavy, hardened steel electrodes, which are easily adjusted while engine is running, or by means of a heated metallic tube, or by both methods.

## When Used as a Gasoline Engine.

The gasoline, which may be of a cheap grade ( $74^{\circ}$ test), is fed from a tank placed at a distance, and connected with the gas chamber on the side of engine. The gas passes into the mixing valve, and combines with the requisite quantity of hot air to secure perfect combustion, full power, and no smell. Full directions for making and placing gasoline tank and connecting same are sent with the engine. The gasoline engine consumes about one-eighth of a gallon of gasoline per horse power per hour, and the consumption is in proportion to the power used.
$21 / 2$ horse power (actual)
$\$ 85.00$
Send for descriptive circular.
When required, the Hercules is supplied with the necessary appliances for operating by both gas and gasoline.

## EMMERICH BRONZING MACHINE.



Over one thousand of these excellent machines are in use, and all give satisfactory results. They apply the bronze, polish and remove the superfluous powder, and deliver the sheet, bronzed side up, at a speed of two thousand on the smaller sizes. They are self-adjusting for all thicknesses of paper. They are made to be belted to a main shaft, and are equipped with belt shifter and tight and loose pulleys.

| No. | Maximum Capacity. | Floor Space. | Weight. Pounds. | Speed of Driving Pulley. | Diameter Driving Pulley. | Price f. o. b. factory. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 . | $9 \times 15$ | $24 \times 30$ | 320 | . 330 | 6 inches | \$300.00 |
| 2. | $14 \times 25$ | $30 \times 37$ | 390 | . 360 | 6 inches | 375.00 |
| 3 | $16 \times 30$ | . $44 \times 50$ | 600 | I 10 | soinches | 475.00 |
| 4. | $20 \times 35$ | . $48 \times 54$ | 750 | . 105 | roinches | 550.00 |
| 5. | . $25 \times 40$ | . $54 \times 58$ | 900 | - 90 | Io inches | . 650.00 |
| 6 | $28 \times 44$ | . $57 \times 60$ | . 1050 | 140 | I3inches | 750.00 |
| 7 | . $34 \times 50$ | . $62 \times 65$ | . 1225 | . 140 | I3 inche | . 850.00 |
| 8 | . $36 \times 54$ | . $65 \times 70$ | . 1350 | . 140 | I3 inches | 925.00 |

## EMMERICH CARD BRONZING MACHINE.

Specially constructed for bronzing heavy stock that will not conform to a cylinder, such as photograph mounts, thick cards, etc. Both sides of cards are dusted at one operation. Forty photograph mounts per minute is the speed.


Prices will be quoted upon receipt of sample or description of work to be done.

## FOR STOCK ROOM AND BINDERY.

PEERLESS GEM PAPER CUTTER.


Superior in every detail and in the leverage, cutting with greater ease to operator, and returning from cut with the least possible exertion, owing to their perfect balance. The frame is stronger, heavier and better braced; the knife thicker and deeper, insuring a truer cut and longer life; the lever is adjustable; the balance weight is now hung inside the frame, thus saving floor room. There are split back gauges, side gauges, and a front enameled measuring gauge. Unexcelled in construction, materials used, and finish.
Compare details of construction given below with those on other cutters.

[^33]
## Details of Construction.

Weight, Thickness Thickness Depth Diameter Diameter Steel Lever Unboxed. of Knife Bar. of Knife. of Knife. Lever Shaft. Connection Shaft.

| 3o-inch | 1340 lbs . | 13/4 in. | $1 / 2 \mathrm{in}$. | 5 in . | 2 in . | I $1 / 8$ in. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 32 -inch | 1425 lbs . | I3/4 in. | 1/2 in. | 5 in . | 2 in . | $11 / 8 \mathrm{in}$. |

## PEERLESS GEM PAPER CUTTERS.

## 23=INCH

## PEERLESS GEM CUTTER.

No other cutter of this size, or about this size, equals the new 23 -inch cutter. It weighs 725 pounds, unboxed; has $41 / 2 \times 3 / 8$ inch knife, and $13 / 4$-inch knife bar. Built on the Peerless-Gem principle, it has leverage of maxinum power and easy return, and all the features of the 25 -inch Peerless Gem Cutter. It is not possible to build a better cutter for the money asked.

The balance weight is hung inside the frame, thus saving floor space and removing an annoying obstruction.


Style of 25 -inch Peerless Gem Cutter.

## CLIPPER PAPER CUTTER.

Designed for cutting small work, such as labels, circulars, etc. Has a patented reversible clamp, which cuts very narrow strips and leaves no marks on the paper. The lever is pulled forward to cut. Quality of construction is Ar.


## UTILITY PAPER CUTTER.

## With Iron Stand.

Iron stands are made for each size, and are recommended where bench room should be saved.

## CHANDLER \& PRICE PAPER CUTTER.

Of modern and strong construction, and built by one of the most reliable builders of printing machinery in the world. Has interlocking back gauge and clamp, and gauges to a half inch from the cutting edge of the knife. Has side gauges and adjustable lever.
26-inch . . . . . $\$ 130.00$


## RELIANCE LEVER PAPER CUTTER.

23 -inch$\$ 90.00$
25-inch
IIO.00

$$
\text { 28-inch . . . . . . . . . . } 135.00
$$

## ADVANCE LEVER PAPER CUTTER.

Its special feature is the arrangement for taking up the wear in slideway, in which the knife bar moves, by


ADVANCE POWER CUTTER.


The Advance Power Cutter is fitted for hand or steam, is solidly built, the frame is firmly stayed by two substantial cross-braces, upon which is bolted the arch that supports the center of the bed, making it perfectly rigid and firm under pressure of clamp or knife. It is fitted with the interlocking back gauge and clamp, by which paper may be cut to within half an inch of the knife. It has brass figured rules in bed, back and front. The throw-off is automatic and stops the knife instantly; it may be thrown off at any point, thus obviating possible waste of paper through error. The knife has a dip-cut, which will be duly appreciated by all requiring a power paper cutter.
The slideways in which the knife-bar moves is faced with steel gibs secured and adjusted by means of three set-screws on each side, so that any wear in the slideways may be taken up quite easily.
This is a very convenient style of cutter, as it will be found to be a very effective and easily operated hand power cutter at times when other power is not available.

```
30-inch, squares 30 inches
    $300.00
33-inch, squares 33 inches . . . . . . . . . . . . . . . . . . . . . 350.00
```


## PEERLESS POWER PAPER CUTTER.



A powerful, compact, well-built cutter. The clamp is operated by two worm-screws, which give it great firmness. Has interlocking back gauges and clamp, side gauges and measuring gauge. All movements are positive, all adjustments easy and rapid.
Cuts 36 inches square . . . . . . . . . . . . . . . . . . . . . . . $\$ 650.00$
Cuts 40 inches square . . . . . . . . . . . . . . . . . . . . . . . 800.00

## CHALLENGE POWER CUTTER.

This cutter is provided with side gauges, back and front; an extra reversible side gauge for front table; split back gauge; interlocking back gauge and clamp, for cutting narrow widths; brass figured rules in bed, back and front. The slideways on which the knife bar moves are faced with gibs controlled by set screws, so that all wear in the slideways may be taken up.

30-inch, squares 30 inches ..... $\$ 400.00$
32 -inch, squares 32 inches ..... 450.00
36 -inch, squares 36 inches ..... 650.00
40 -inch, squares 40 inches ..... 750.00

AMERICAN TYPE FOUNDERS CO.


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## SHERIDAN'S IDEAL CUTTER.



This cutter embodies the result of sixty years of labor and experience. Has all the desirable features of the well-known "Auto." Cutter, with the advantage that both clamp and knife are drawn down from both ends with no reverse motion of gear, thus securing an absolutely noiseless machine, with a positive and very powerful automatic clamp motion. All gears are cut and all shafts of steel.

| Size, ins. | Weight, pounds. | Floor space. | Pulleys, inches. | Speed. | Price, | Boxing. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 36 | 3600 | $6 \mathrm{ft} . \quad \times 5 \mathrm{ft} .8 \mathrm{in}$. | $16 \times 31 / 2$ | 300 | \$ 700.00 | \$10.00 |
| 40 | 4800 | $6 \mathrm{ft} .6 \mathrm{in} . \times 6 \mathrm{ft}$. | $16 \times 31 / 2$ | 300 | 850.00 | 12.00 |
| 45 | 5100 | $7 \mathrm{ft} . \times 6 \mathrm{ft} .6 \mathrm{in}$. | $18 \times 4$ | 300 | 1000.00 | 15.00 |
| 50 | 7200 | $7 \mathrm{ft} .6 \mathrm{in} . \times 7 \mathrm{ft}$. | $18 \times 4$ | 275 | 1300.00 | 17.00 |
| 55 | 7550 | 8 ft . $\times 7 \mathrm{ft}$. | $18 \times 4$ | 275 | 1450.00 | 22.00 |
| 60 | 8050 | 8 ft .6 in. $\times 7 \mathrm{ft} .6$ in. | $20 \times 4$ | 275 | 1650.00 | 24.00 |
| 65 | 9000 | 9 ft . $\times 8 \mathrm{ft}$. | $20 \times 4$ | 275 | 1850.00 | 27.00 |
| 70 | 9400 | $9 \mathrm{ft} .5 \mathrm{in} . \times 8 \mathrm{ft} .6 \mathrm{in}$. | $20 \times 4$ | 275 | 2100.00 | 30.00 |

## THE SHERIDAN POWER CUTTER.

## Hand Clamp.

| Size. |  |  | Price. | Boxing. | Size. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Price. | Boxing. |  |  |  |  |  |

## AUTOMATIC KNIFE GRINDER.

Knife grinders have become a necessity in large printing offices, as well as in offices remote from grinding establishments, as in the latter the saving not alone of the cost of grinding, but of expressage, delays, and extra knives will very soon pay for the cost of a knife grinder.

Two styles are made. In the light pattern, as illustrated on this page, the slide or knife holder is moved by hand against the emery wheel, which is turned by power.

The weight of the 32 -inch size is 550 pounds, boxed. The tight and loose pulleys are six inches in diameter, and should run at inoo revolutions per minute.

The grinder is adjustable for flat or concave grinding. The emery wheels are eight inches in diameter with three and one-half inch face, and can be used up almost entirely. Extra wheels cost $\$ 4.00$ each, net.

In ordering light or heavy pattern grinders it is necessary to send accurate description of knives to be ground. Knife holders are made to


Style of Light Pattern Grinder. suit any knife without extra charge.

Net Prices of Light Pattern (Style B) Grinders.
To grind knives up to 26 inches, complete
To grind knives up to 32 inches, complete 85.00

To grind knives up to 44 inches, complete . . . . . . . . . . . . . 105.00
To grind knives up to 54 inches, complete . . . . . . . . . . . . 130.00
To grind knives up to 60 inches, complete . . . . . . . . . . . . 140.00
Attachments, for water, extra
10.00

## HEAVY PATTERN AUTOMATIC KNIFE GRINDER.

In this style the knife holder is moved by power, and reverses automatically. The knife holder can be set at different angles from the emery wheel, which has a flat face with the corners rounded off. If the bed is set at a right angle to the emery-wheel spindle, the knife moves back and forth against the face and is ground a flat bevel; if it is set at any other angle the rounded corner will do the grinding and the bevel will be concave. This feature will be appreciated by those who prefer a flat, stout edge for rough work, and a thin, concave edge for fine work. The emery wheels are twelve inches in diameter with fourinch face, and can be used up almost entirely. Extra wheels cost $\$ 7.00$ each, net. The tight and loose pulleys are eight inches in diameter, and should run at 800 revolutions per minute. Weight of the 108 -inch grinder is 1800 pounds. A perfect water attachment is supplied, the water being delivered in any desired quantity on the bevel of knife by means of a brass centrifugal pump.

## Net Prices Heavy Pattern (Style A) Grinders.

| To grind knives up to 54 inches, complete . . . . . . . . . . . . \$200.00 |  |
| :---: | :---: |
|  |  |
| To grind knives up to 76 inches, complete |  |
| To grind knives up to 84 inches, complete . . . . . . . . . . . . 260.0 |  |
|  |  |
|  |  |
| To grind knives up to 96 inches, complete |  |

## CUTTING STICKS.

|  |  | $1 / 2$ Inch <br> Square. | $3 / 4$ to $1 / 2$ <br> Inch Square. | Round <br> for Acme. |
| :--- | :--- | :--- | :--- | :--- |
| 30-inch and under, per dozen |  |  |  |  |

## CUTTING STRIPS

For Hamilton's Patent Cutting Stick, described below.
Under 38 inches, per dozen, net . . . . . . . . . . . . . . . . . . $\${ }^{\text {² }} 25$
38 inches and not exceeding 54 inches, per dozen, net .40

## HAMILTON PATENT CUTTING STICK.

Consists of a main body piece (A), made to fit the groove of your paper cutter. The body piece has a groove or recess in it, which holds a small strip (B) onequarter of an inch square. This removable strip is the cutting surface, and is held in place by a steelclamp (C), which is drawn up by the bolts (D). The cutting strips, being square, can be used on four sides, thus giving the same amount of service as the largesize sticks heretofore used.

## SEE THAT B ?

$\mathbf{A}$ is the body piece made
 to fit groove in cutter.
$B$ is the cutting strip on which knife strikes. It is one-fourth inch square, and is just as effective as if it was one and one-quarter inch square, also cheaper, and always fits.
( 1 is steel clamp which holds the cutting strip and prevents warping.
I) is the screw which grips the clamp to the body piece.

## HOW TO ORDER.

1. Give size square the main body piece is to be. Be particular on this point, and see that groove in cutter is accurately measured. 2. Give length of stick. 3. State how far from front edge of stick the knife strikes. 4. State whether knife cuts from right to left or left to right. In ordering cutting strips give the exact length required. All strips are cut to a standard uniform gauge, and are sure fit.
Main body piece, under 38 inches long, net . . . . . . . . . . . . $\$ 5.00$
Main body piece, 38 inches to 54 inches long, net . . . . . . . . . 6.00
Main body piece, 55 inches long and over, net . . . . . . . . . . . 7.00
Cutting strips, under 38 inches long, per dozen, net . . . . . . . . . 25
Cutting strips, 38 inches to 54 inches long, per dozen, net . . . . . . 40
Cutting strips, 55 inches and longer, per dozen, net . . . . . . . . . 50

## MONITOR TABLE SHEARS.



Style of 34 -inch Extra Heavy Monitor Table Shears.
Two styles are made : No. 1, 32 -inch, for general use, and No. 2, 34 -inch, extra heavy, for work that demands greater power. The knife, gauges and method of operation are the same on each style. The knife-bar head is adjustable laterally and vertically, and another adjustment at the head enables the knife bar to be swung either way, so as to secure its perfect alignment with the bed, and insure a perfect shear cut. The screws holding the knife-bar head are $13 / 8$ inches in diameter, and are turned at an angle of 55 degrees, which prevents the knife bar from springing. The clamp is parallel, and descends upon the whole length of sheet at once when the foot is placed on the clamping treadle. The gauge is operated by a hand wheel attached to a geared pinion and rack. The rack is of steel. One revolution of the hand wheel moves gauge four inches. The table is scored both ways, and is provided with side and end adjustable gauges.
No. I, all iron, 32 inches
No. 2, all iron, 34 inches, extra heavy . . . . . . . . . . . . . . . . . $\$ 110.00$
150.00



These cutters have iron frames and polished hard-wood tables. The Nos. 12 and 24 sizes have accurate front, side and back gauges. The front gauge is operated by racks and pinions which hold the gauge securely at each end, and move it exactly parallel with the knife. No clamp is required, as the knives have a drawing cut, which keeps


No. 12. With $121 / 2$-inch blade. the sheet straight.

The No. i2 size will cut any length of sheet in two or more cuts, as the standard that holds


No. 8. With $81 / 2$-inch blade. the knife bar is on its inner side in line with the cutting edge, as shown in the cut.

The No. 8 size has a reversible gauge, which may be used either at front or back.

No. 8, with $81 / 2$-inch blade . . . . . . . $\$ 8.50$
No. 12, with $121 / 2$-inch blade . . . . . . . 12.00
No. 24 , with $241 / 2$-inch
blade . . . . . . . 24.00

## BATES AUTOMATIC NUMBERING MACHINES.

These very superior machines operate consecutively, duplicate and repeat, and the changes are made instantaneously by simply moving the pointer on the dial. The figures are cut in steel, and print perfectly. The movement of the figures is entirely automatic from I to the full numerical capacity of machine. The figures receive ink automatically from a thick felt pad. The mechanism, materials and finish are unsurpassed. All parts are interchangeable, and the operation is noiseless. Weighs about I6 ounces.

> ^12345 123345
> 12345 12345


Styles $\mathbf{E}$ and $\mathbf{G}$ are kept in stock and $\mathbf{A}$ and $\mathbf{F}$ are furnished to order at short notice.



Bates Machine, one-half actual size.

A machine of a cheaper grade, but accomplishing the same work as the Bates, the chief difference in method of construction being in the dialchanger. In this machine the changes are made by inserting a pin in the holes opposite the indicators.


Each machine in wood box, with bottle of ink.
In ordering state style of figures required. Paragon Machines with Gothic figures can be supplied at same prices.


For Wetter Numbering Machines, see page 849.

## MONITOR PAGING AND NUMBERING MACHINE.

## For Treadle or Steam Power.



A reliable, well-constructed machine, with steel numbering heads, which by changing a single hand screw will number consecutively or alternately from 2 to 4 to 6 , and so on, or from I to 3 to 5 , and so on, or by the use of a repeating wheel fastened by a single hand screw will repeat a number any desired number of times. The table is adjustable up and down. The foot-power machines are made with journal boxes, so that power fixtures may be added at any time.

| For Power | For |
| :---: | :---: |
| and Treadle. | Treadle |
| . $\$ 225.00$ | $\$ 175.00$ |
| a35.00 | 185.00 |
| ad5.00 | 235.00 |


Prices for machines for power include countershaft and hangers. If these are not required, the prices of power machines will be $\$ 30$ additional to prices of treadle machines.

## STEEL PAGING AND NUMBERING FIGURE=HEADS.

Four-roll, to number $10,000, \$ 50.00$ Five-roll, to number 100,000, 60.00

Prices of numbering heads include one rep
Six-roll, to number $1,000,000, \$ 70.00$ Extra repeater . . . . . . . 3.00 repeater. Styles of figures sent on application.

## ACME STAPLE BINDERS.

The Only Staple Binders Which Will Not Clog.

The No. 6 Acme Wire Staple Binder does a greater range of work, and does better work, than any other staple binder. At one stroke of the treadle it drives, clinches and releases the staple, each operation being independent, though continuous. It holds two hundred and fifty staples at a charge, and round or flat and fine or coarse staples may be used. Staples are fed automatically to driver by positive pressure on both legs, and clogging is prevented by a device which effectually
staples, which cannot be used successfully on coated or filled paper unless such work is light. This machine is specially adapted for stapling the average run of pamphlets, calendars, sample work, etc. It does both flat and saddle-iback work. It has the device for prevention of clogging, and the clinching is done by the pressure of the blade while driving the staple. Holds two hundred and fifty staples at a charge.

## Prices of Acme Treadle Staple Binders.

No. 6 Acme Wire Staple Binder, capacity $1 / 4$-inch and under, on all paper, for round or flat wire, with table and treadle complete. $\$ 40.00$
No. 4 Acme Wire Staple Binder, capacity $1 / 4$-inch and under, on ordinary paper, for round fine wire only, with table and treadle complete
No. I, as described and illustrated below . . . . . . . . . . . . . 6.00

## Staples for Acme Binders.

For Acme Binder No. 6 : No. 2I, 1/4-inch round; No. 22, 5/16-inch round; No. 23, $1 / 4$-inch flat ; No. $24,5 / 16^{-i n c h}$ flat-per box of 5000 of one size.
For No. 4: No. 2I, 1/4-inch round, and No. 22, 5/16-inch round-per box of 5000 of one size


The most satisfactory low-priced staple binder made. It will not clog, as only one staple can get under the driver at one time. The frame swings on a pivot, and lifts high enough to give ample room for putting in and taking out the work-an advantage not obtainable on other low-priced staple binders. It holds one hundred staples at a charge. Binds $1 / 4$-inch and under. The staple is fed automatically under the driver, which descends and drives it through the paper, the pressure clinching the staple tight on the under side. Uses flat staples only.

[^34]

The most reliable binder for office use. Holds one hundred staples at a charge. Works on the same principle as the Acme No. I, described on page 903 , but has no lever. Binds from two to fifty sheets.
Price.
. \$3.00
Staples: No. 23, $1 / 4$-inch; No. 24, $5 / 16$-inch—per box of 5000 of one size 1.25

## BREECH LOADER STAPLE BINDER.

Only one size of staples in a box.


This is a handy machine for office use. Can be put to a great variety of uses. Binds paper or pamphlets from two to fifty sheets with wire staples; holds one hundred staples at a charge, feeds them out automatically, inserts them into the work, and clinches them on the under side.
Price . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . \$3.00
Staples: C, $3 / 16$-inch; D, $1 / 4$-inch ; E, $5 / 16^{- \text {-inch—per box of } 1000 .}$. .50

## HERCULES WIRE STAPLE BINDER.

For Hand or Treadle.


The cheapest treadle staple binder. Binds paper to thickness of $1 / 4$-inch. Staples can be inserted three inches from margin. No table is supplied. The machine is screwed on a bench, and the treadle is screwed to the floor, connecting by means of a rod and spring.


## OTHER STAPLE BINDERS.

No. 9 Staple Binder binds through paper $1 / 4$-inch thick, complete with table and treadle
No. 8 Saddle Back Staple Binder takes $3 / 16$-inch staples only ; designed for saddle-back work, but will take flat work by adding flat table; with saddle back only, $\$ 30.00$; with flat and saddleback tables
Lightning Staple Binder No. I staples through $1 / 4$-inch paper; No. 2 staples through $7 / 16$-inch paper; each complete with treadle

## WIRE STAPLES.

The prices for staples for the wire staple binders illustrated on pages 902,903 and 904 are given under the description of each binder. The following are the prices of staples for the binders not illustrated :
For No. 9 Staple Binder: Staples No. $1 / 2,3 / 16$-inch long; No. 2, $1 / 4$-inch long; No. 3, $5 / 16$-inch long-per box of 5000 of one size
For No. 8 Saddle Back Staple Binder: Staples No. I, $3 / 16$-inch long, per box of 5000
For Lightning Staple Binder No. I: Staples No. $7,3 / 16$-inch long ; No. 8, $1 / 4$-inch long; No. $9,5 / 16$-inch long-per box of 5000 of one size
For Lightning Staple Binder No. 2: Staples No. ro, $3 / 8$-inch long; No. 11, $7 / 16$-inch long ; No. 12, $1 / 2$-inch long-per box of 5000 of one size

## PERFECTION WIRE STITCHERS.

Perfection Stitchers, as shown on this and following pages, have for a number of years given invariable satisfaction with a minimum of trouble. They are exceedingly well made and strong. The adjustment from one length of staple to a nother is accomplished by changing a pin from one hole on dial plate to another.

These stitchers take wire from spools and make staples from round or flat wire of any desired length within the capacity of each machine. There are over io, ooo staples of the length used on an ordinary pamphlet in one pound of No. 25 wire.

PERFECTION


Capacity, two sheets to almost $7 / 8$-inch. Large trough and flat table. Uses 20 to 28 gauge wire.
Perfection "G," for steam or treadle power . . . . . . . . . . . $\mathbf{\$ 2 5 0 . 0 0}$

## PERFECTION <br>  <br> WIRE STITCHER.



The cheapest satisfactory stitcher of this class now on the market. Is adapted for work varying from two sheets to one-fifth inch in thickness. May be used with flat table or saddle, with wire of from 23 to 30 gauge. The saddle is extra long.
Perfection "A," for hand or foot power . . . . . . . . . . . . . . \$90.00


## No. 7 NEW PERFECTION WIRE STITCHER.

This machine has all modern improvements. It sets automatically for all thicknesses of work. The patent table is changeable from flat to saddle, or viceversa, without removal. There is an extra length of space between clinchers and frame to accommodate large calendars and extra large publications. Constructed expressly to stitch heavy work with light wire, without change of parts, although heavy wire can be used if desired. Has the roller-feed device in its latest improved form, and patent supporting and clinching devices which are unexcelled
Will stitch from one sheet to $3 / 4$-inch, and will run wire as fine as No. 25.

Price, complete,
\$300.00

## PRICE LIST OF WIRE.

Subject to Change Without Notice. Discount on Quantities.
The success of every wire stitching machine depends largely on the quality of the wire used. This wire is the best procurable. A spool holds five pounds of wire. No. 25 is sold per spool at twenty-five cents per pound. Wires Nos. io $s, 30 s$ and $60 s$, are for Thompson machines only.

|  | Gauges of Wire. | roo Pound Lots. | 500 Pound Lots. | nooo Pound Lots. |
| :---: | :---: | :---: | :---: | :---: |
| Round: | Nos. 18 and 19. . . . . . . . per lb. | \$ .10 | \$ . 09 | \$ .081/2 |
|  | Nos. 20, 21, 22 . . . . . . . . per 1b. | .II | . 10 | . 09 |
|  | Nos, 23, 24, 25, or $30 s$. . . . per 1b. | . $121 / 2$ | . 11 | . 10 |
|  | Nos. 26, 27, 28 . . . . . . . . per 1b. | . 15 | . 14 | . $121 / 2$ |
|  | No. 30 . . . . . . . . . . per 1b. | . 18 | . 17 | . 16 |
| Flat: | Nos. $19 \times 21,19 \times 211 / 2$ or $10 s$. per 1 b . | . 16 | . 15 | . . . |
|  | Nos. $20 \times 23$ and $20 \times 25$. . . per 1b. | . 17 | .16 | . . . |
|  | Nos. $21 \times 25$ or $60 s . . . . . . . p p r ~ 1 b . ~$ | . 18 | . 17 | . . . |
|  | Nos. $24 \times 29$. . . . . . . . . per 1b. | . 19 | . 18 | . . . |

[^35] roo pounds ( 20 spools).

## MONITOR AUTOMATIC WIRE STITCHER.

These stitchers do a range of work from two sheets to work I 38 -inch thick.

## ADJUSTMENTS.

 -There are only two adjustments: i. The quantity of paper to be stitched is put in the thickness gauge, and the hand wheel at left of gauge is turned until the jaws clamp the paper tight. 2. Turn the hand wheel at right of machine to obtain proper length of staple, then turn the thumb-screw on the feed lever at the left to the same point on the scale.
## WIRE STRAIGHT=

 ENER.-A patent wire straightener is attached to the combination slide, and by moving the lever in the direction the wire is desired to go it will respond invariably.
## ACCESSIBILITY.

 -All the working parts are in plain view under a glassfaced front. By lifting the glass front you reach the parts. There is a swinging table which is a great convenience for some classes of work, and can be removed instantly if desired.WIRE USED.-No. o uses flat wire, $19 \times$


Style of No. I Monitor Wire Stitcher. 21 1/2, only ; No. 3 uses Nos. 25 and 27 round wire, unless specially ordered for flat wire, when it takes Nos. $20 \times 25$ flat and 25 round; all other Monitor Stitchers use No. 25 round and No. $20 \times 25$ flat wires.
No. O, complete, capacity $1 / 4$ to $13 / 8$ inches ..... $\$ 550.00$
No. I, complete, capacity 2 sheets to $3 / 4$-inch ..... 400.00
No. I $1 / 2$, complete, capacity 2 sheets to $1 / 2$-inch ..... 300.00
No. 2, complete, capacity 2 sheets to $3 / 8-$ inch ..... 200.00
No. 3, complete, capacity 2 sheets to $1 / 4$-inch ..... 150.00


Designed for stitching blank books of every kind, and pamphlets and books not exceeding a thickness of $3 / 8$ inch. Will sew through back or centre, making stitches one-inch, half-inch or quarter-inch long. Books sewed by this method are durable, and open perfectly. Sample work sent to us will be stitched and returned.
For foot power, with stand and table
For steam power, with variable speed, stand and pulleys, complete
70.00

Prices are strictly net f. o. b. factory.

## HAND STABBING MACHINE.

For stabbing pamphlets, receipt books, etc., by hand or foot power. Built of iron, and made to fasten to a bench or table. The position of the needles can be easily and quickly changed, as they move laterally in a slot, and are held by set screws.
For hand power . $\$ 25.00$
For foot power . . 50.00 Needles, per dozen 3.00

In this apparatus paper is held for padding without the use of screws or clamps. The trough (Fig. r) is V-shaped, and is held at an angle which holds the

Fig. 2.
 paper snugly against the sides and the iron base-plate, which forms the bottom of the trough when it is tilted up. The paper in the trough is held under pressure by a heavy iron weight or brick ; the trough is tilted up, and is lifted away, leaving the iron base-plate, paper and iron brick as in Fig. 2. The advantage this method has over the tablet presses using clamps is that, by buying extra base-plates and iron bricks an unlimited number of piles of paper may be put up without waiting for the drying of the cement; thus the capacity of this apparatus surpasses that of other apparatus used for a like purpose, and is equally as well adapted for use in both large and small establishments.
Complete, with trough, base-plate and hollow iron brick, size

$$
81 / 2 \times 81 / 2 \times 18 \text { inches ; capacity, } 6000 \text { sheets . . . . . . . . . . . . } \$ 7.50
$$

Extra iron bricks, hollow, each . . . . . . . . . . . . . . . . . . . 2.00
Extra iron bricks, solid, each . . . . . . . . . . . . . . . . . . . . 3.00
Extra iron base-plates, each . . . . . . . . . . . . . . . . . . . . . 75

## GOLDING TABLET PRESS.



The paper is put in the $\mathbf{V}$-shaped trough between boards, and, after sufficient pressure has been applied by the screw in the end of a hinged clamping frame, the latter is swung over, exposing the underside of the paper for cementing. Pads from $2 \times 2$ inches up to full capacity of the press may be blocked. The No. ${ }^{2}$ press has a hinged bracket by which it is screwed to a bench, and which permits the paper to be held in a perpendicular position after clamping.

No. I, will hold 2000 sheets, any
size up to $6 \times 12$ inches.
No. 2, will hold 5000 sheets, any
size up to $8 \times 16$ inches
12.00


## BINGHAM \& RUNGE HERCULES ELASTIC PADDING GLUE.

An elastic, tough, quick-drying preparation; which is applied hot after melting in an ordinary glue pot, and, while entailing more labor, gives better results than the liquid glue. Does not adhere to the edges of sheets as they are removed from the pad, thus preventing tearing of pages in invoice and letter copying books. The color is bright red. Put up in pails, with directions for use on each.
5 pounds in pails . . . . . . . . . $\$ 1.50$
Io pounds in pails . . . . . . . . . 3.00

## BINGHAM \& RUNGE LIQUID PADDING GLUE.

## Made in Red, Purple, Green and Colorless.

The Bingham \& Runge Padding Glue was the first put on the market, and it has always maintained its reputation.

The best materials are used in its composition, and on this account it does not get rancid.

A quart will cement about Ioo,000 sheets of note size.
Half-Pints . . . . . . . . $\$$. 35
Pints . . . . . . . . . .
Quarts . . . . . . . . . .
I. 00
Quarts . . . . . . . . . . 1.00
Gallons . . . . . . . . . 3.75
GLUE POT.


[^36]

## LIQUID CEMENT BRUSH.



Made of French bristles, flat and double thick.

.75

## TABLET KNIFE.



Made specially for separating pads; extra thin and strong. Price \$. 50

## PAPER COUNTER.



This cut one-fourth actual size.
To make ready for use in pad work, count out number of sheets wanted by hand, on top of which place the plate, then draw the stab up firmly against the paper. The screw in handle holds the stab in place. To operate, place plate on top of lot to be counted and push stab into paper, bearing down at same time.
Price
\$ . 75

## BOOKBINDERS' LETTERING PALLET.



Made of brass, well finished, easily adjusted, and with a firm grip on the type. This is the best Pallet on the market. The illustration clearly shows the method of construction, both jaws are opened or closed simultaneously by turning the thumbscrew at either end, so that the type is always held in center of pallet.
Price, each . . . $\$ 6.00$

Send for Specimen Book of Brass Type.

## BRASS TYPE.

The American Type Founders' Company makes the best assortment of Brass Type, reproducing many of its suitable patented designs in brass. Send for the most complete and modern specimen book of Brass Types, Ornaments and Borders ever issued. See page 24 for Brass Type faces shown in this book.

> Send for Specimen Book of Brass Type.


Sizes of punches and dies corresponding with eyelets made. Order by number.

## No. 4 PUNCHING AND HAND EYELETTING MACHINE.

Can be Used for Eyeletting by Hand by Substituting


This is the proper machine to use with eyeletting machines shown on following pages. Except on cloth, good work cannot be done unless the hole is punched out clean before eyeletting. The No. 4 Machine will do work up to $3 / 8$-inch diameter (No. 3 Calendar Eyelet), and has a reach of $61 / 2$ inches back of plunger, and an adjustable gauge for all kinds of work.
By removing the punch and die and substituting an eyelet set, this machine may be used for eyeletting by hand feed, and will do perfect work.
No. 4 Punching Machine, with Treadle, and one Punch and Die .
Extra Punch and Die, per pair . . . . . . . . 2.50
Eyelet Set, per pair . . . . . . . . . . . . . . 2.50
COMBINED EYELET PUNCH AND SET.


An indispensable tool in the printing office. Punches the hole and sets the eyelet. Takes only one size of eyelet (No. 2 Skirt).
Price, complete . . . . . . . . . . . . . . . . . \$2.25
Eyelets, per box of 1000 . 50


Has a reach from eyelet set to back of arm of $61 / 2$ inches, and will set an eyelet in the centre of a square of $13 \times 13$ inches. Will set eyelets in paper, metal, leather, cloth, etc.

The eyelet roadway or feed channel is made to feed but one size eyelet; if other size eyelets are used on machine, an extra roadway is necessary. When ordering machine, specify by name the eyelet for which machine is to be fitted. If extra roadways are wanted, be particular to state the size of eyelet to be used. It takes only a few moments to change one roadway for another on machine.

The Victor is easy to operate, weighs 30 pounds, is 14 inches high, 15 inches deep, and is a perfect working machine and very durable.
No. 2. The Victor, with one roadway . . . . . . . . . . . . . . . $\$ 40.00$
Extra roadways, each . . . . . . . . . . . . . . . . . . . . . . . . . .
Power attachments, extra . . . . . . . . . . . . . . . . . . . . . . . . . 4000

In ordering, send samples of eyelets to be used, as the roadway will feed only one size of eyelet. An extra roadway is required for each size of eyelet.

## THE ROYAL

Differs from the No. 2 Victor in the reach only, which is 9 inches, setting eyelets in a square of $18 \times 18$ inches.
It weighs 45 pounds, is 15 inches high, 16 inches deep, and is a perfect working and very durable machine.
No. 3. The Royal, with one roadway . . . . . . . . . . . . . . . $\$ 45.00$
Extra roadways, each . . . . . . . . . . . . . . . . . . . . . . . 16.00
Power attachments, extra . . . . . . . . . . . . . . . . . . . . . 40.00
In ordering, send sample of eyelet to be used, as the roadway will feed only one size of eyelet. An extra roadway is required for each size of eyelet.


This is not recommended for the general work of printing offices and binderies, but is perfectly adapted to special work requiring eyelets 110 t exceeding $3 / 32$-inch inside, known as No. I "C. Z." It will take the smallest eyelet, $1 / 16$ inch inside, known as "D. E.,"
It is a perfect feeding machine, 12 inches high, 9 inches deep, weighs only 17 pounds, and is very easy to operate.
No. I. The Petit, with
one Roadway . . . . . \$30.00 Extra Roadways, each . I2.00

## EYELETS.

The largest eyelet used is "No. 3 Calendar," smallest is "D. E.," $1 / 16$-inch inside. The eyelets in most common use are "No. 3 Calendar" and "No. 2 Skirt" (as illustrated). The prices of eyelets in large quantities vary from time to time, and special quotations will be given when required.

$$
\begin{align*}
& \text { No. } 3 \text { Calendar Eyelets, per box of } 5000 \text {. . . . . . . . . . . . . . . } \$ 3.75 \\
& \text { No. } 2 \text { Skirt Eyelets, per box of } 10,000 \text {. . . . . . . . . . . . . . . . } 4.50
\end{align*}
$$

Special quotations for larger quantities.

## SIZES OF EYELETS.

The following cuts show exact size of each eyelet when set in the material eyeletted. Smallest quantity sold 10,000 in one box, except No. 3 Calendar, which is put up in boxes of 5000. They are also packed in bulk cases containing 250,000 of any size.


The heavy figures under cuts indicate the size of punch and die to be used with eyelets.

## For Embossing Monograms, Crests, etc., on Envelopes and Stationery.

## HAND EMBOSSING PRESS.



Embossed work on envelopes, note paper, menus, and other fine stationery, is the most stylish form of printing. The process is simple. Dies cost from $\$ 1.00$ to $\$ 5.00$, according to elaboration of design. Dies are made of steel. The counter is usually made of bristol board, thin rubber cloth and thin paper, and is fastened to bed-plate with glue or gum arabic. The inks are made from dry colors, mixed with white damar varnish. The ink is smeared over the die, and the face of the die is cleaned of ink, and polished by rubbing on paper. Bronzed effects are obtained by embossing with varnish instead of ink, and dusting on the bronze; superfluous bronze is taken off by dusting with a brush. Any printer can do this work, and thus add a lucrative department to the business.

This press is the best made, and is used by all the leading houses.

Large Press, with one Die-Box and Counter.
Small Press, with one Die-Box and Counter. 4.00

Extra Die-Boxes, each
Boxing, \$r.5o, net.
Those who have use for one press are advised to purchase the large size, as the other will only take small dies. Largest die taken on large press, $5 \times 4$ inches; on small press, $4 \times 3$ inches.

## FAST GOLD LEAF LETTERING AND STAMPING PRESSES.



No. I Stamping and Embossing Press, for steam, gas or gasoline.

Made in two styles. No. I, illustrated here, is the best press of its kind for small stamping or embossing. Size of platen, r2xiz inches; size of head, inxir inches. The wheel at top carries the screw that raises or lowers the head, and the set screw at front binds it firmly. Can be supplied with $191 / 4$ or 26 inches between uprights.

Three stamp-holders, varying sizes; one large chase, one large and small plate for electros and brass work, one atmospheric gas heater, set of band holders, and assortment of steel fillers for chase, go with each machine.

The No. 2 Press, for gas, gasoline or steam, is specially recommended for printing badges. In this press the bed does not slide, and the platen is raised or lowered by screws set in the side frames. Size of head, $12 \times 12$ inches: size of platen, $131 / 2 \times 131 / 2$ inches. Takes work 14 inches wide and any length.

The head will allow a change of six inches in thickness. One type holder with chase, two plates for electros, one set of fillers, and an atmospheric gas heater, go with each machine. Cheap, accurate and powerful, and indorsed by the users.
No. I, complete, as described
. \$150.00
No. 2, complete, as described
75.00

Catalogue of Embossing Dies sent on receipt of 25 cents.

# CARVER \& SWIFT POWER STAMPING PRESS. Prints and Embosses at One Impression. 



The die is held in a double-jawed chuck on bed of press; immediately over the bed in its vertical position is a counter-block, driven up and down by connection with a powerful toggle. The counter is made in the same way as on the hand-stamping press, as described on opposite page. The ink fountain is at rear of press, having a continuously revolving roller which serves to keep the ink "alive." An oscillating arm carries the distributor, which supplies ink to the die on its backward and forward motion. As the die travels forward, it passes under the wiping plate, around which a web of manilla wiping paper is carried. The contact with the wiping paper removes all ink from the surface of the die, leaving it only in the engraved parts. The bed travels to a vertical position, where it is automatically locked and held for the impression. The sheets are fed to gauge pins as on a job press, and thus at one feeding the most beautiful results are produced.
Perfect register is insured for burnishing bronzed work by the fact that the machine is provided with an automatic lock, which holds the bed in position while the impression is made.

Any properly engraved die from one line, or monogram, up to commercial dies measuring three and one-half inches by eight inches, can be successfully stamped.

The speed is a matter most generally determined by the operator, and while a general average would be about nine thousand impressions per day, the machine has a record of seventeen thousand in less than eleven hours.
The machine weighs about four thousand pounds and occupies a floor space of three feet nine inches by four feet six inches, exclusive of projecting feed boards.
Stamping press, complete, with countershaft and hangers with friction clutch, wide face pulley and three-step cone pulley, three-step cone pulley for main shaft, two large and two small ink fountains, three counterblocks, one set each of plush and composition rollers, f. o. b. factory .


In every respect a perfect and superior machine, in keeping with the reputation of the makers, and well worth the price asked.
Perforates io inches, with treadle
$\$ 40.00$


Perforates io inches, and is provided with gauges on both sides, so that the sheets may be turned and fed in again, making a continuous perforated line of twenty inches. The pins make round holes, like the perforations on a sheet of postage stamps. Fifteen holes to an inch.
Hand Perforator, io inches

## TREADLE PERFORATORS.

We list on this page two grades, each of which accomplishes the same work, the difference in prices indicating differences in workmanship and durability.


Standard Grade Treadle Perforator.
Round-hole perforators, with removable pins, with accurate gauges, and the best procurable at the price, meeting the requirements of the average binding and printing office.
Standard Grade, perforates 20 inches, with treadle . . . . . . . \$ 75.00
Standard Grade, perforates 24 inches, with treadle . . . . . .
I00.00
Standard Grade, perforates 28 inches, with treadle . . . . . . .
125.00
Standard Grade, perforates 24 inches, for power . . . . . . . .
I50.00
Standard Grade, perforates 28 inches, for power

FRANKLIN TREADLE PERFORATOR.
Mounted on a stand resembling a proof-press stand, with large drawer.
Franklin, perforates 20 inches . . . . . . . . . . . . . . . . . . . $\$ 50.00$
Franklin, perforates 24 inches . . . . . . . . . . . . . . . . . . . 60.00
Franklin, perforates 28 inches . . . . . . . . . . . . . . . . . . . 70.00


This illustrates the 25,30 and 36 -inch Stimpson Perforators.
This is conceded to be the best line of perforators made in the world. Nothing has been neglected in the way of good material, good workmanship and accurate adjustments, and consequently they do the best work, and wear longer than any other perforators. For those who keep a perforator in constant use an investment in one of these perforators will prove the most profitable, and will be found to keep up a perfect standard of work for many years. Power may be applied to any size.

These perforators are made to make two sizes of perforations-No. 60 gauge ( 15 holes to an inch), and No. 65 gauge ( 18 holes to an inch). The No. 65 gauge is the most satisfactory for checks, bonds, drafts, stubs and labels.

No. 60 Gauge.
No. 65 Gauge.


Power attachment for any of these machines, $\$ 125.00$ extra.

## PEERLESS ROTARY PERFORATORS. For Power.



A thoroughly-tested, successful rotary power perforator, cutting six or less separate lines of perforations at a time, and provided with adjustable striking cams for skipping the perforations any distance, from the usual lengths of stubs to very short spaces. When the skip is as short as half an inch special fitting must be done, at a small extra expense. Accurate gauges, easily changed, are provided. The sheets deliver themselves after perforation into a lay-box, taking up very little room, and stacking the sheets regularly. Sheets are fed to machine as into a ruling machine.

Not the least remarkable feature is the form of the perforations, which are cut out of the paper cleanly, without any trace of burr, in oblong holes instead of the usual round holes. The machine will perforate a single sheet of manifold paper (without the usual aid of a thicker sheet) or heaviest manilla paper.

The oblong perforations are the distinctive feature of this machine. There is no displacement or swell of the paper along the perforated lines, and the clean cut of every hole, the absence of all burr, and the ease with which the paper separates through the perforations, commend the machine to all who aim to do the best grade of work.

This perforator is in use in a majority of the first-class manufacturing stationers and printing houses, and is built thoroughly well. All parts are interchangeable.
Price, with 6 pairs of cutters and i scoring cutter and die, f.o.b.
Chicago, net
\$350.00

STYLE 2=B HICKOK HAND STRIKER RULING MACHINE.


Designed for small shops, where ruling is not done very rapidly, and where, therefore, the ink has time to dry (though the carrier is short) after the paper has passed under the pens and before it drops into the receiving box at feeder's feet. So far as material and workmanship are concerned, there is nothing better made than Style $2-B$. The difference between it and the higher-priced rulers is simply in the number of parts used. Striking is accomplished on this machine exactly as it is on the Style i-A ruling machine. Paper drops into receiving box.

## STYLE 1=A HICKOK HAND STRIKER RULING MACHINE.

Described on opposite page.


Style 1=A Ruling Machine is for use in shops where there is considerable faint or cross ruling, thus economizing the time of automatic strikers used in the same shop. It may also be used in small-sized binderies, where there is not sufficient work for an automatic striker machine. The operator turns the hand crank with the left hand, thus operating the machine by hand, while with the right hand the pen-beam is tilted up and down, doing hand striking. Power may be applied, and steam attachments are furnished to order at an extra charge. Style r-A is as perfectly built in every part as the most expensive automatic striker ruling machine. The difference in construction is simply leaving off the striker parts and some other necessary pieces required on an automatic striker machine.

## STYLE 1 SINGLE BEAM AUTOMATIC STRIKER RULING MACHINE.



Style 1 is used for faint or cross-lining when the striker is not operated, and also for down ruling from cross or head lines when the automatic striker is used for the purpose of leaving unruled head spaces by automatically raising the pens from the paper and allowing them again to descend upon the paper, the pens beginning to rule immediately upon touching the paper at a cross head line, and again being automatically raised from the paper and lowered upon the paper again successively at distances prearranged by the positions of the cams, which are adjusted by the operator, who sets them in the circular-revolving cam-head. This machine is for use on all classes of job ruling.

The illustration shows the combined lay-boy and receiver-a device for receiving the paper (after it is ruled) in the lower portion of the machine. Gears are used in setting the striker-friction devices being avoided because gears are more positive in the correct delivery of both speed and power.

## Prices.

2=B, with new Monitor standards, patent beam, patent pen rest,
two 32 -inch and two $261 / 2$-inch clamps, arranged to deliver paper in receiving
box at feeder's end of machine (steam fixtures not included- $\$ 15$ extra, if required) $\$ 190.00$

| Widths $\left\{\begin{array}{l}\text { Between Rail } \\ \text { Cloth Width: }\end{array}\right.$ | 38 ins. 32 ins. | 42 ins. 36 ins. | 44 ins. 38 ins. | 48 ins. 42 ins. | 54 ins. 48 ins. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Style 1-A, with Imp. Rec'g Box | \$235.00 | \$275.00 | \$285.00 | 305.00 | 335.00 |
| With Lay-boy and Receiver | 252.00 | 297.00 | 307.00 | 327.00 | 357.00 |
| Style 1, with Receiving Box | 410.00 | 450.00 | 460.00 | 480.00 | 510.00 |
| With Lay-boy and Receiver | 427.00 | 472.00 | 482.00 | 502.00 | 532.00 |

These presses are very strong through-out-in top, base and platen.

No. 2 has four rods, and opens 7 inches between bed and platen.

No. 3 has four rods, and opens 37 inches.

No. 4 has four rods, and opens 37 inches.

The Nos. 5 and 6 sizes, which are illustrated here, have six wrought iron rods, $\mathrm{I} / 4$ inches in diameter. The boxes for main screw are phosphor bronze. The No. 5 opens 46 inches, and No. 6 opens 48 inches. The screw is of $31 / 4-$ inch steel, and is made all in one piece.

STANDING PRESSES.

No. 2-Size $10 \times 16$, operated by hand wheel at top
No. 3-Size $16 \times 24$, operated by a spider and lever, as shown in cut
60.00
No. 4-Size $16 \times 24$, operated by hand wheel at top . . . . . . . . 50.00
No. 5 -Size $20 \times 281 / 2$, operated by a spider and lever, as shown in cut . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 110.00
No. 6-Size $21 \times 29$, operated by a spider and lever, as shown in cut . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 130.00 Boxing extra.

## BRASS BOUND PRESS BOARDS.



Made of seasoned, kiln-dried cherry, bound with hard brass, with folded corners.
$16 \times 24$ inches, each $\$ 2.75$
Case to hold is boards 5.00

Other sizes made to order. Special quotations given on large orders.

## BOOKBINDERS' PRESS BOARDS.

Made from seasoned cherry, with cleated ends, and all guaranteed first-class, at the following prices, each :


## CUTTING BOARDS.

$8 \times 12$ inches, diagonal grain, per pair ..... \$1.75
$8 \times 12$ inches, straight grain, per pair
$8 \times 12$ inches, straight grain, per pair ..... 1.20
Larger sizes, straight grain, per square foot ..... 90
Larger sizes, diagonal grain, per square foot ..... 1.25
End-wood cutting boards, iron bound or screw clamped, per square inch, face measure ..... $.021 / 2$

# FOR MAILING DEPARTMENT. 



This is the best label-pasting mailer. It is quicker and more exact, becanse all its movements are positive. It is so simple that it can be worked rapidly and efficiently by the inexpert, while experts have addressed with it at the rate of 170 per minute. It is operated, as illustrated above, by one hand, leaving the other entirely free to manipulate the papers or wrappers.

It guides and thoroughly pastes the slip, scrapes off all surplus paste, and sticks the label cleanly and firmly. The knives are thin and adjustable, with two cutting surfaces, and can be easily sharpened. The arrangements for adjusting knives with each other and regulating tension of knives are very exact.

It is very strongly made, and is the most durable of mailers.

$$
\begin{aligned}
& \text { The Ladies" Home fournal, Philadelphia, circulation } 275,000: \text { " The Horton Mailer cuts } \\
& \text { and pastes the slip on the fournal or wrapper more thoroughly than the machines we have } \\
& \text { been using. . . We do not believe it has an equal on the market to-day." }
\end{aligned}
$$

Price, with extra knives, paste strainer, screw driver and oiler, net

The exact size is 12 inches long by 3 inches wide by 5 inches high, and the weight is $23 / 4$ pounds.


This mailer prints direct on the paper or envelope, clearly, and as rapidly as paper can be put under the platen. It is the best mailer of its class. Each address is brought under the platen automatically, and bell quads may be used which will ring an alarm bell when the papers for any town are all addressed, whereupon the next town wrapper address is printed. Each mailer is provided with two platens, one for two-line address and one for three- and four-line addresses. No other mailer of its class will print a four-line address.
All metal mailer (as per illustration), net . . . . . . . . . . . . . \$12.50

## RUKENBROD MAILING GALLEY.



Wood rim, zinc bottom . . . \$ . 60 Galley reglet, per hundred . \$ . 30 Wood rim, brass bottom . . . 85 Bell quadrats, per hundred . i.oo


This mailer prints directly on the paper or envelope. The platen and its frame moves automatically, printing one address at a time. It will print three-line (8 Point) addresses.

The Mustang. Mailer occupies a space 37 inches in length and $4 \frac{1}{2}$ inches in width, and is made wholly of iron without springs or complications of any kind. Speed is regulated solely by the speed of operator in passing the papers to and from the mailer.

The mail list is made up in galleys ten ems Pica wide on the inside.
Each galley holds seventy-five addresses. The weight of the machine is fifteen pounds, and of the galleys one pound.
Price
$\$ 10.00$

MUSTANG MAILING GALLEY.


## THE ACME MAILER.



A good low-priced mailer, of which a great many are in use. It is built on the same lines as most of highest priced mailers.
Price, net
$\$ 15.00$


The paste fountain has a perforated bottom through whichthe paste reaches the top sheet of a pile, which may contain four hundred sheets. As the top sheet is drawn off, the next is pasted automatically and instantly, and so on. Wrappers are pasted as fast as they can be drawn from the pile.

It saves all the time of "laying out" and applying paste with a brush, fifty per cent. in paste, and a great deal of space, as three or four hundred wrappers occupy no more table room than one, and you can wrap on top of the pile, as indicated in the cut.
No. ıo. For width of to inches or less, each . . . . . . . . . . . . $\$ 4.00$
No. 14. For width of 14 inches or less, each . . . . . . . . . . . . 4.50
No. I6. For width of 16 inches or less, each 5.00


## NEWSPAPER PASTER.

This is a tight brass box, with a handle, in which paste is put. In the tottom of the box a revolving wheel is placed which carries the paste out in a thin line to the sheet to be pasted. This wheel can be regulated to give a fine or coarse feed, as required,
The paster is carried in the hand between the thumb or forefinger while the sheets are being folded.

Price, complete, including two wheels and two gates

## MISCELLANEOUS SUPPLIES.



Fastening, closed.

## HAMILTON NEWSPAPER FIL,

Made of cherry, finished in oil, with brass fastenings and polished steel thumb-screws. The method of opening and closing this file is novel and simple. The clasp end of file has a flat-headed thumbscrew (see cut), which is passed through a slot, and by giving the screw a quarter turn the file is securely locked. When the head is turned parallel with the file it opens instantly.


Price, each
\$I. 25
The following sizes are made :

To hold sheet 20 inches long. To hold sheet 22 inches long. To hold sheet 24 inches long. To hold sheet 26 inches long.

To hold sheet 28 inches long.
To hold sheet 30 inches long. To hold sheet 34 inches long. Other sizes to order.

## HOLLY=FACE TINT BLOCKS.

Most useful for the rapid setting up of tint forms. These blocks have a beautiful, perfect, smooth surface, and print solidly.

| r-line wide, per foot | \$ .10 | ro-line wide, per foot | \$ 48 |
| :---: | :---: | :---: | :---: |
| 2-line wide, per foot | 12 | 12-line wide, per foot | . 50 |
| 3 -line wide, per foot | . 15 | ${ }^{15}$-line wide, per foot | . 66 |
| 4 -line wide, per foot | . 20 | 18-line wide, per foot | . 75 |
| 5 -line wide, per foot | . 22 | 20-line wide, per foot | .80 |
| 6 -line wide, per foot | . 24 | 24-line wide, per foot | . 85 |

so-line wide, per foot . . . . \$ . 48
12-line wide, per foot . . . . . 50
15-line wide, per foot . . . . . 66
18-1ine wide, per foot . . . . . 75
20-line wide, per foot . . . . . 80
24-1ine wide, per foot . . . . . 85

Larger pieces squared up, any size desired, at i cent per square inch.

## LABOR=SAVING TINT BLOCKS.

These consist of strips of engraver's maple, with polished face, cut to even Picas and Nonpareils in width. A font consists of two pieces each I, $11 / 2,2,21 / 2,3,3^{1 / 2}, 4,5,6$ and 8 ems Pica wide, all 8 inches long. All the printer has to do to make a tint is to set his panel to even Picas, select a tint strip of same width, and cut it the desired length.
Price, per font
\$r.oo

## THE SURGUY NEW HOT AIR STEREOTYPING APPARATUS.

The furnace and casting box are combined. One fire of coal, wood or gas will melt metal and dry matrix simultaneously or separately if preferred, as metal pot is detachable. Each apparatus will makethin or type-high


The $8 \frac{1}{2} \times 14$-inch apparatus will stereotype a form of $7 \frac{1}{2} \times 10$ inches. It is too small to use with wood or coal, and is fitted with a gasoline attachment, or gas may be used. The $12 \times 20^{-}$ inch apparatus will stereotype a form of $10 \times 18$ inches. The $18 \times 26$-inch apparatus will stereotype a form of $16 \times 24$ inches, taking in a standard six-column page of a newspaper.

## PREPARED MATRIX PAPER.

Size, $12 \times 19$ inches, per dozen, by express . . . . . . . . . . . . . $\$ .50$
Size, $19 \times 24$ inches, per dozen, by express . . . . . . . . . . . . . 1.00

## CROWN ENGRAVING PLATES.

(patented.)

## Made by the Hoke Engraving Company.

A Crown Engraving Plate consists of a thin, dark, steel plate, covered with a soft, white composition. By means of special tools, used after the manner of pens, the drawing is made by cutting through the composition to the dark surface of the steel plate, which shows the drawing as it will appear when printed. No apprenticeship is needed. Anyone able to draw can do the work. Speed is gained by practice. Three or four tools and a scraping brass is all that is required for ordinary work. After the drawing is finished, a stereotype cast is made from it and the cut is ready for the press. The quickness and cheapness of the process are apparent. Any stereotype foundry can cast the plates, but for those who desire to do their own casting we have special simple and cheap stereotyping outfits suited to every line of work.

This process is suitable for rapid newspaper illustration. A cut may be got ready inside of thirty minutes.

This is also a good process for color work. The plate having been engraved and a cast taken, the composition is removed by washing until only a thin film remains; as many additional casts can now be taken as there are to be colors. The design appears upon the face of these casts, and it is an easy matter to cut away on each block the portion not wanted.

## Price List and Telegraph Code.

The telegraphic code will be found convenient when plates are wanted in a hurry.


A credit of is per cent. allowed for used base plates returned in good order, freight prepaid.

## Appliances for Engraving on the Crown Engraving Plates.

| Hoke Engraving Tools, set of four, with scraping brass | \$2.00 net. |
| :---: | :---: |
| Hoke Engraving Tools, each . . . . . . . . . . . . . | . 50 net. |
| Tracing Needles, for transferring drawing upon the composition of plate, each . |  |
| Circle Former, for describing circles of all diameters, each . | .75 net. |
| Plateograph, for tracing from drawing or print, reducing or enlarging the work |  |

## Air Tools for Removing Dust from Plates.



## PANELED BACKING FOR ELECTROTYPES.

## The Only Backing That Will Not Warp Under Any Circumstances.



These paneled blocks are made in two-feet lengths, and put up in any width desired. They usually are ordered with half-inch variations. This is the only perfect backing for large cuts.

Price, per square foot \$ 20

Special prices for large lots or regular supply. Made to order only.

## BACKING FOR ELECTROTYPES.

Made from selected, well-seasoned stock, and kiln dried. This is supplied to any height desired, planed perfectly smooth and flat on both sides, uniform in thickness, and free from knots or waste. It is put up in boxes, each containing ioo feet, cut in 2 feet lengths, assorted widths, $25 / 32$-inch high, for use without replaning, and $7 / 8$-inch high for replaning with Daniels Planer before use, but can be supplied to order to other thicknesses if required. The use of this backing results in saving of space, and absence of waste.
Birch, per square foot, in boxes of 100 feet . . . . . . . . . . . . . \$ . 10
－



## DATE DUE


供


[^0]:    *French Old Style No. 2.
    $\ddagger$ French Elzevir No. i.
    +Caxton Old Style.
    $\ddagger$ Century Roman.

[^1]:    *French Old Style No. 2. +Caxton Old Style.
    $\ddagger$ French Elzevir No. I.

[^2]:    *French Old Style No. 2. $\dagger$ Caxton Old Style. $\ddagger$ French Elzevir No. i.

[^3]:    Mail List Type is put up in 50 and 100 pound fonts，with Logotypes，at regular rates for Roman letter．For 1000 names，with counties and states added，roo pounds will be ample．Specimens of 8 and 9 Point Mail List Type， with Logotypes，sent on application．

[^4]:    Unit of measure of this font is 8 to Pica Lower case a to $\mathrm{z}, 14 \mathrm{ems}$

[^5]:    Unit of measure of this font is 7 to Pica Lower case a to $2,13 \frac{1}{4} \mathrm{ems}$

[^6]:    Spaces and Quads are included with each font

[^7]:    TWENTY-FIVE POUNDS AND MULTIPLES AT ROMAN PRICES, COMPLETE WITH FIGURES, FRACTIONS

[^8]:    * 10 POINT NO. 123

[^9]:    6 POINT
    30A 60a $\$ 200$
    PARADISE LOST, A POEM WRITTEN IN TEN BOOKS, BY JOHN MILTON, LICENSED
    Sold by Peter Parker, Under Creed Church, near Aldgate, London, 1667

[^10]:    5 $1 / 2$ Point
    32A 64a $\$ 295$
    Numerous Excellent Graduated Nutriments Thoroughly Confiscated Compositors Benevolent Amusement Association WILLING COMMENTATORS APPELLATIONS BESTOWED

[^11]:    8 PT. $\quad 36 \mathrm{~A} \cdot \$ 125 \quad 36 \mathrm{~A}$ 36A $\$ 215$ hermetically Sealed Proouce

[^12]:    Bostonian Emulates the Logic of Wonderful Forefather PATRIOT ADMINISTERS STINGING REBUKE

[^13]:    Remarkable Stories Related by 36 Rescued Shipwrecked Mariners from Cannibals Additional Magnificent Specimens of Ocean Steamships WONDERFUL PICTURESQUE AMERICAN MOUNTAIN SCENERY

[^14]:    5 POINT ON 6 POINT
    32A 64a $\$ 195$
    32A \$0 85
    Historical Works of Josephus Gaining Popular Recognition During the Caesarian Dynasties MONARCHIAL CELEBRATIONS FERMENTING DISCORD
    deleterious Enterprises foment mutual hereditary Disagreements
    SMALL CAPS NOT SENT UNLESS EXPRESSLY ORDERED.

[^15]:    the howland open and howland series make a fine effect when one is printed over the OTHER IN DIFFERENT TINTS

[^16]:    POLAR EXPEDITION LOST IN FAR NORTHERN LATITUDE AND SURPOUNDED BY SNOWL ICEBERGS

[^17]:    QUOTED SCRIPTURE THROUGHOUT INTERESTING LECTURE ZEALOUSLY GUARD YOUR POCKETBOOK DETERMINED APPEAL FROM CUBAN PATRIOT 23456

[^18]:    $\$ 1234567890$

[^19]:    14 POINT Jenson Old Style 15a 25a $\$ 30$

[^20]:    The Duties of the President of the Ulnited States are extremely disagrecable in many instances Sometimes Causing him very much Ffumiliation

[^21]:    FONTS DO NOT CONTAIN SPACES AND QUADS

[^22]:    FONTS DO NOT CONTAIN SPACES AND QUADS

[^23]:    24 Point Chessmen at $\$ 4.80$ per font, and II Point Checkers at $\$ 2.00$ per font, also made

[^24]:    Dimensions, $35 / 8 \times 3.8$ inches

[^25]:    No. i, curves one-quarter to four inches diameter.
    No. 2, curves three-eighths to eight inches diameter 18.00

    Dies for forming square corners, per set 1.50

[^26]:    1.40
    1.70

[^27]:    Price, each
    $\$ 2.50$

[^28]:    These racks are made to order, and sizes will be varied to suit purchasers, at prices approximate to those quoted here.
    $38 \times 52 \mathrm{in}$. inside and under . $\$ .65$
    $32 \times 48$ in. inside and under. . 60 $24 \times 36$ in. inside and under. $\quad .50$
    $18 \times 25$ in. inside and under . 40
    $15 \times 21$ in. inside and under ..... \$. 35
    $13 \times 19$ in. inside and under. .....  30
    $11 \times 17 \mathrm{in}$. inside and under. ..... 25
    $83 / 4 \times 13 \mathrm{in}$. inside and under . .....  20

[^29]:    Attaches to the side of press; has a drop-table, which allows the roller to pass from distributor to the form without lifting, and without touching furniture or chase; has automatic vibrator.
    $\begin{array}{ll}\text { No. 1. For } 8 \text {-column folio or } 5 \text {-column quarto } & \text {. . . . . . . . . . } \$ 30.00 \\ \text { No. 2. For } 9 \text {-column folio or } 6 \text {-column quarto }\end{array}$

[^30]:    Price includes hard-packing or rubber blanket, wrenches, two sets of composition roller stocks, roller moulds, countershaft, two hangers, two four-speed cone pulleys and driving pulley, boxing and shipping.

[^31]:    Price includes hard-packing or rubber blanket, wrenches, two sets of composition roller stocks, roller moulds, countershaft, two hangers, two four-speed cone pulleys and driving pulley, boxing and shipping.

[^32]:    Each press is furnished with overhead fixtures complete, blanket or hard packing, wrenches, iron steps, two complete sets stocks-one set cast with composition ready for immediate use.

[^33]:    30 -inch, cuts $301 / 4$ inches
    $\$ 175.00$
    32 -inch, cuts $321 / 4$ inches
    200.00

[^34]:    Price
    $\$ 6.00$
    Staples: No. 23, $1 / 4$-inch, flat ; No. $24,5 / 16$-inch, flat-per box of 5000 of one size

[^35]:    Spools are ten cents extra each, returnable less transportation charges. A case contains

[^36]:    I quart, each . . . \$ .90
    2 quarts, each . . . I. 20

