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HIGHEST AWARD TO H. C. HANSEN FOR THE MANUFACTURE OF PRINTERS' MATERIALS AND MACHINERY



HIGHEST AWARD TO H. C. HANSEN FOR EXCELLENCE OF TYPE PRODUCTS
WELL CONFIRMING THE SUPERIOR QUALITY
1895



THE ABOVE IS A REPRODUCTION OF A FEW ORIGINAL COPIES OF U. S. PATENTS GRANTED TO MR. H. C HANSEN. THEY REPRESENT INVENTIONS ON SPECIAL MACHINERY, SUCH AS TYPE CASTING MACHINES. BRASS RULE MACHINES, LEAD AND SLUG MACHINES, TYPE FACES. and INTRICATE MACHINERY FOR THE ACCURATE MANUFACTURE OF TYPE


THE ABOVE IS A FAC-SIMILE OF ORIGINAL COPIES OF PATENTS GRANTED TO MR. H. C. HANSEN IN FOREIGN COUNTRIES. THEY REPRESENT INVENTIONS ON THE MOST IMPORTANT MACHINERY FOR THE TYPE INDUSTRY

H. C. HANSEN

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## PREFACE AND HISTORY

$\mathfrak{F}$HE equipment or "plant" of a type foundry consists of hundreds of thousands of moulds. machines, tools and appliances. Because of the utmost accuracy required in the products, it takes a long time, great skill and large capital to equip the plant. as only ordinary machinery, tools and appliances can be purchased, all those required for the finer work having to be designed and made especially for their various purposes. Producing the equipment of a type foundry has, invariably, been accomplished only by ardent and high skilled work, and, almost invariably, only through the succeeding skill of several generations, and through various stages and changes of ownership have type foundries become successful and first-class.

The histories of many well known type foundries in Europe and in this country make interesting reading for printers, type founders, and the public in general. They teach particularly that the type founding art is the basis for the typographical art. which, in turn. is essential to the growth and expansion of all other industries. The history of this. The H. C. Hansen Type Foundry, is in many respects different from that of any other, as its success has all been accomplished by one person without assistance of combinations. but through his persistent labor and skill. It can therefore, be best explained by giving a short description of his life and labors.

Mr. H. C. Hansen was born October sixteenth. 1845, in a small town in the southern part of Norway. His grandfather was the owner and operator of flour mills and farms. His grandfather on his mother's side was superintendent of iron works. and was in possession of the secret of producing wrought iron from cast iron (the well known Norway iron). He has been able to collect the history of his ancestors for about three hundred years back, and found them to have been of considerable prominence in the community in which they lived. His father purchased an estate, including river and waterfalls, and erected thereon, in the year 1851. mills operated by water power. Mr. Hansen, in his sixth year, got his first knowledge of mechanical engineering. It was especially interesting to him to learn that one piece of iron could be cut with another piece of iron in the shape of a cold chisel. During childhood he applied all his spare time to making miniature mills of various kinds and other articles for the amusement of himself and playmates. As a young man he became tolerably efficient in every trade known to him at that time, such as blacksmithing, carpentering, painting, wheelwright, tailoring, shoe-making, glazing, bridge building. stone and brick laying. lock and clock making and farming. His sports were mostly boating. fishing and gunning.

He graduated from the Technology at Horton, in 1866, and went abroad to gain further knowledge, remaining some time in each of the following countries. Denmark. Germany and England, engaging in various mechanical industries, such as engine and ship building, boiler making and the making of cylinder printing presses. Arriving in Boston. January 11. 1868, he entered
the employ of the Dickinson Type Foundry, through the medium of an advertisement in the Boston Herald. He remained in the employ of the Dickinson Type Foundry until after the big Boston fire. November 9. 1872, engaged principally in the making of type. brass rules. matrices, leads, slugs, metal furniture, etc. Whatever branch of type making he was directed to do was always executed to a perfection, and no salesman in the office or any of the customers ever found his work defective.

When in the employ of the Dickinson Type Foundry he made the column rules, head rules. dashes, etc.. furnished for the first issue of the Boston Globe. The fire of November 9th consumed all of the Dickinson Type Foundry's plant with the exception of the punches, matrices and moulds which were kept in safes, but they were considerably damaged. The machinery. tools and other devices were destroyed. and it became necessary for the re-establishment of that foundry to purchase the best obtainable, but it was not up to the standard of construction to conform with Mr. Hansen's conception of what could and should be accomplished in the way of improved and labor saving machinery and devices. It was owing to these and similar circumstances that Mr. Hansen formed the bold resolution to establish a Type Foundry of his own. relying entirely on his own resources and ability. The only devices in his possession at that time were a two-foot measuring rule and a limited capital.

His first act in beginning was the designing. drafting and constructing of machinery, etc. for making brass rule. circles, ovals. leads. slugs. metal furniture and other articles which were not easily obtained from any manufacturer in Boston. By constant work from early in the morning until late at night. Mr. Hansen was able to fill orders by the end of the year 1872. $\mathrm{H}_{\text {is }}$ customers were so well pleased with his goods that at every opportunity when any of their printer friends wanted anything in his line they referred them to Mr. Hansen. To this date when inventive genius is needed, many manufacturers send their inquiries to The H. C. Hansen Type Foundry.

In the year 1875, for want of space, he moved his foundry from $241 / 2$ Exchange Street. to 26 Hawley Strect, and added to his plant type machines, moulds and matrices for casting quads and spaces to the old standard of bodies, as each type foundry made type to their own irregular standards. The Marder-Luce Type Foundry, of Chicago. was the first to adopt the point system standards, and Mr. Hansen made spaces and quads to the point standards, and was the first one in New England adopting the point standard body sizes.

Among his first. largest and best constant customers may be mentioned Thomas Todd. Rand. Avery © Co., Rand-Avery Supply Co.. Rockwell © Churchill Co.. A. Mudge © Son. L. Barta. Wright © Potter Printing Co.. Sampson. Murdock © Co.. J. S. Cushing © Co., Frank Wood. F. H. Gilson, Ginn \& Co., C. H. Simonds © Co., Perry, Mason \& Co., C. H. Heintzman, E. B. Stillings. Samuel Usher, and the Boston Newspapers, as they, with many other first-class houses were seeking for new designs and new methods in printing. this afforded $M_{r}$. Hansen great opportunity to gain knowledge of the printers' wants and enabled him to furnish goods and articles that could not be obtained from any other firm.

Each department in the type foundry requires special expert help. such as designers and engravers in the punch cutting departments; fitters and battery men in the fitting departments; casters and adjusters in the type casting departments; dressers, kerners, setters. rubbers and pagers in the type finishing departments; dividers of fonts: labelers and packers of type in the fonting departments; mould makers. tool makers and machinists in the machine shops: casters and
finishers in the lead, slug and metal furniture departments; rule makers and finishers in the brass rule departments; compositors and pressmen in the specimen printing departments; draftsmen, pattern and cabinet makers in the drafting and wood-working departments: salesmen, shippers. bookkeepers, collectors, typewriters and stenographers in the warerooms and offices. Mr. Hansen is an expert in all the trades and professions with the exception of the last mentioned. He can execute or give directions, when occasion requires, in any or all of these branches. Whenever his customers have asked his advice in any mechanical difficulty he has been able and willing to impart the needed instructions, and many inventors have saved or made money by receiving his impartial opinion.

Experienced workmen in type making were for many years not to be hired except by taking them from some other type foundry, which was against Mr. Hansen's principles to do, and he never hired any men while they were in the employ of any other foundry. His method has been to select the most intelligent young men from other occupations, and, with his instruction, they have become the best workmen in type making. His employees have been most sought for by others, and many of the best type makers with his competitors are men who received their first and principal instructions from Mr. Hansen, but he has retained the choice men for his own foundry. Several of his men have been with him from twenty to more than thirty years, and he has the most expert help employed in any type foundry.

Among his first inventions for the benefit of the printing industry was making steel cutting dies for use on the printing press, round and square brass corners. the blocking of regular borders, circles, ovals and cutting dies in metal, the irregular waved and nicked line brass rule borders, and the making of music type from brass. Not the least important is the making of type metal. Mr. Hansen has made it a special study to compound the most durable metal from copper, tin, lead and antimony, these being the only metals of any practical value in the composition of type metal. and he has been successful in producing metal type of the highest grade.

Among his numerous inventions may be mentioned one of recent years most important to the type founding and typographical arts. It enables the type founder to produce fonts of type to perfect height and with less labor than by the old method of filing matrices to height by hand. It consists of very sensitive and accurately designed and constructed instruments and machines. which he patented. in the year 1903. in this country and Europe. Besides in his own foundry. the same are in use in the largest independent type foundry in the West, and also in one of the foremost type foundries in Paris. France, to whom he has furnished instruments and machines and granted license to operate. Mr. Hansen has designed and constructed his own type casting machines, type moulds. type finishing machinery, tools and devices, machinery, moulds, etc. for the making of leads. brass rules, and all other articles necessary for the manufacture of type in all its branches: he has improved and simplified everything; designed numerous faces for type and borders. Of his inventions in machines for the trade may be mentioned the Hansen Perforating Machine. Hansen Complete Mitering Machine, Rule Curving Machine and the Hansen Complete Lead and Rule Cutter, all of which have proved superior to all other makes.

Taking great interest in the advancement of all industries, he visited the Centennial Exposition at Philadelphia. 1876. Columbian Exposition at Chicago. 1893. and the Louisiana Purchase Exposition at St. Louis. 1904, and most of the various industrial and mechanical fairs in New England and New York. He has been a constant observer and student of the rebuilding of Boston, and no new enterprise, be it large or small, within his reach, escapes his notice.

Before the establishment of the Type Foundry Trust in 1892, there were many independent type foundries in this country of which only four are remaining. It was the pride of Boston that it had five, as follows: The Dickinson Type Foundry. The Boston Type Foundry. The New England Type Foundry. Curtis \& Mitchell Type Foundry and The H. C. Hansen Type Foundry. The Dickinson and Boston Foundries were taken in the trust: the New England and Curtis $\mathcal{O}$ Mitchell Foundries dissolved, it is supposed. for lack of skill; the only one now remaining doing all its manufacturing in Boston is The H. C. Hansen Type Foundry.

When Mr. Hansen first entered a type foundry and began making type he started in that trade, not as beginners usually do, without any practical knowledge, but he began with theoretical and practical knowledge as a mechanical engineer, a great mathematician and a student of improvements and inventions. and. being blessed with good health and strength. he applied his energies and knowledge to the upbuilding of the type foundry and the making of type.

With forty-one years' practical experience in type making credited to Mr. H. C. Hansen, to which his well equipped. high standard type foundry bears evidence, may it not be justly claimed by The H. C. Hansen Type Foundry that it has the most expert type founder living as its general manager and proprietor?

In mentioning the above facts for the first time, in the biography of H. C. Hansen, we wish to conclude with the great importance of having such a head to build up this. The H. C. Hansen Type Foundry, so that it is now an undisputed fact that this Type Foundry has all possibilities to continue for generations to come. keeping its standard at the highest point.

In its manufacturing departments. Mr. Hansen has a son, L. A. Hansen, who has already served several years under his supervision. Another son, H. Alfred Hansen, now manager of The H. C. Hansen Type Foundry, after receiving a mechanical training. starting in the year 1897, began in the machine shop under Mr. H. C. Hansen's instruction, working as an apprentice in the blacksmith department, forging various tools and later building type moulds, type machines, and other machinery for the foundry. He also went through the general working of lead and slug. brass rule and matrix departments, and all other departments. Afterward he entered as a salesman, and later in the office in his present position. At this date he keeps in touch with all the manufacturing departments and many inventions have been brought about by his knowledge of mechanics and the training received from his father. He has brought about the establishment of a New York branch and agencies in many leading cities in the United States.

Complete printing offices have been shipped from our Boston office to San Francisco and Hansen Type is prevailing in the Northwest. being shipped from our St. Paul agency. Shipments of Hansen Type are now going broadcast to all parts of the world.

Previous to this there has been no opportunity to place before those interested in the printing office and publishers a fair representation of this type foundry, illustrated in the form of a catalog. and we hope that this book will be carefully preserved and referred to. There are many items of importance that could not be completed in time to be included in this book. Evidence of our position in the high rank of Type Founding is. we believe, well disclosed in this book. The patronage of our printer friends has made all this possible, and it is to them we acknowledge herein our gratitude. Their hearty support in the future will enable us to progress, which will be to our mutual advantage. This Type Foundry is absolutely independent and is not connected with, or controlled by, any combination or trust. Criticisms sent in to the Boston manager will be appreciated. Untrue reports have been made. by competitors and historians, relative to this foundry. but we believe we are now defended by the facts mentioned above as well as by this complete catalog.

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We invite you to compare our specimen book with others. Take notice of the printing of our mitered rule sets-they are not soldered at the joints and are all printed direct from rule and type (not electrotypes)


THE H. C. HANSEN TYPE FOUNDRY

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We advise sending weight of twenty-five pounds or less by expres
The law holds that after goods have been properly dispatched suc shipments are at purchasers' risk, so please use Judgment whi requesting to send by mall.

Postage is charged in case order goes by mall.
If an order cannot be filled complete on recelpt of same. it generally held for complete shipment; so in case you wish certi articles in a rush or any part that is ready immediately, please me tion this with order. This delay may happen on account of wc type orders, as such goods are not always in stock.

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OLD STANDARD For the conventence of many printing offices still QUADS having the old Boston or Dickinson standard bodies we can cast to order quads of the following sizes: Pearl, Nonparell, Minion, Brevier, Bourgeols, Long Primer, Small Pica, Pica, and Great Primer.
gUARD LINES Finished Metal Guard Lines or Bearers for Electrotyping, full length or cut, 25 cents per pound.

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| $\begin{gathered} \hline \hline \begin{array}{c} \text { cizht up } \\ \text { to next } \\ \text { quantity } \end{array} \end{gathered}$ | 20 lbs . | 100 lbs. | 500 lbs . | March 2. | $\frac{1911}{2000 \mathrm{lbs} .}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Pt. Size | Per lb. | Perlb. | Per lb. | Perlb. | Perlb. |
| *5 | \$1.05 | \$0.97 | \$0.95 | \$0.94 | \$0.92 |
| * $5 \frac{1}{2}$ | . 92 | . 90 | . 88 | . 86 | . 84 |
| 6 | . 79 | . 78 | . 77 | . 76 | . 74 |
| 7 | . 69 | . 68 | . 66 | . 64 | . 63 |
| 8 | . 64 | . 63 | . 62 | . 60 | . 58 |
| 9 | . 60 | . 59 | . 58 | . 56 | . 55 |
| 10 | . 56 | . 55 | . 54 | . 53 | . 52 |
| 11 | . 55 | . 53 | . 52 | . 51 | . 50 |
| 12 | . 52 | . 51 | . 49 | . 48 | . 47 |
| 14 | . 50 | . 49 | . 48 | .47 | . 46 |
| 16 | . 50 | . 49 | . 48 | .47 | . 46 |
| 18 | . 50 | . 49 | . 48 | . 47 | . 46 |
| 20 to 66 | . 49 | . 49 | . 48 | .47 | . 46 |
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All our Job and Body Faces sold in Weight Fonts at these Prices excepting Scripts, Shaded and special faces THE H. C. HANSEN TYPE FOUNDRY
6-PT. RUNION BOROER. 60 INCHES $\$ 1.50$


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THE H. C. HANSEN TYPE FOUNDRY

WE call attention to the fact that all the leading type faces shown in this specimen book are cast on Standard Linte. Standard Line is the principle by which all faces of one body line automatically at the foot without justification, and different bodies can be lined together by the use of point leads or point slugs in justification.

In a few cases, certain type faces, such as the Gothic No. 1, Gothic Cond. No. 5, etc., are cast on Point Line, which indicates that different bodies of the same series can be made to line with each other by justification of point leads and slugs.

A few faces, such as Typewriter Type, Caslon Old Style No. 1 and Gothic Cond. No. 4, are left on the original line to preserve the special features of the design, also to allow use of more words in a given space, as it avoids placing a small face on a larger body. Certain such faces can be cast to order, in weight fonts, on the Standard Lining System.


## LINING OLD STYLE No. iı

## JOB FONTS

6-Point 28A $\$ 0.90$ 56a $\$ 1.10 \$ 2.00$ 20A $\$ 0.50$
A COMPARISON OF IDEAS IS ALWAYS
educational, and as such instructs the brain and
hand of man. Friendly rivalry follows, which is
The Spur to Indestriai. Improvements

8-Point $23 \mathrm{~A} \$ 1.10$ 46a $\$ 1.15 \$ 2.25 \quad 14 \mathrm{~A} \$ 0.50$
IF PERCHANCE SOME OF OUR
tariffs are no longer needed for revenue or to encourage and protect our home

Inadequate Steamship Service

10-Point 20A $\$ 1.1540 \mathrm{a} \$ 1.35 \$ 2.50 \quad 14 \mathrm{~A} \$ 0.50$
A COMPARISON OF IDEAS
is always educational, and as such instructs the brain and hand of

The Man at the Case

BEFORE YOU ORDER your new type and printing material, carefully consider

Finest Qualities

18-Point $12 \mathrm{~A} \$ 1.6524 \mathrm{a} \$ 1.60 \quad \$ 3.25 \quad 6 \mathrm{~A} \$ 0.50$
FINE PRINTING obtained by the use of Hansen's superior Book and Job Type
25 pounds and multiples 4ic. per lb.

25 pounds and multiples 6-l'oint i6c. per lb.
A keptitation for promptness is one of the things that a job printer should strive for. He will have gained a great advantage when it comes to be said of him that he always gets work out on time, and it will pay him to endeavor to secure such a reputation by every means in his power. We know how prone is the ordinary business man to wait until he is clean out of stationery, or whatever he wants, before ordering more, or to postpone until the latest possible moment the order for circulars, handbills, or any bit of commercial work : and then, when he does giz'e you the order, he acts as though he thought Leaded with 2-Point leads Lower case a to $\mathbf{z} 141 \mathrm{ems}$

> ¿s pounds and multiples b-loint 62c. per lb.

A reruration for promptness is one of the things that a job printer should strive for. He will have gained a great advantage when it comes to be said of him that he always gets work out on time, and it will pay him to endeavor to secure such a reputation by every means in his power. We know how prone is the ordinary business man to wait until he is clean out of stationery or whatever he widnts, before ordering more, or to postpone wntil the last Leaded with 2 -Point leads Lower case a to $z 13\}$ ems

## 25 pounds and multiples 10 -Point <br> 54c. per lb.

A reputation for promptness is one of the things that a job printer should strive for. He will have gained a great advantage when it comes to be said of him that he always gets work out on time, and it will pay him to endeavor to secure such a reputation by every means in his power. We know how prone is the ordinary business man to wait until he is clean Set solid

Lower case a to z 12ł ems

25 pounds and multiples 12-Point 50c. per 1b.
A reputation for promptness is one of the things that a job printer should strive for. He will have gained a great advantage when it comes to be said of him that he always gets work out on time, and it will pay him to endeavor to secure Set solid

Lower case a to $z 12 \frac{1}{2} \mathrm{ems}$

## LINING RONALDSON OLD STYLE No. imı

25 pounds and multiples 6-Point
A Reputation for promptness is one of the things that
a job printer should strive for. He will have gained a great
advantage when it comes to be said of him that he always
gets work out on time, and it will pay him to endeavor to
secure such a reputation by every means in his power. We
know how prone is the ordinary business man to wait until
heis clean out of stationery, or whatever he wants, before
ordering more, or to postpone until the latest possible
moment the order for circulars, handbills, or any other bit of
Leaded with 2-Point leads
Lower case a toz $17!$ ems

25 pounds and multiples
8-Point G2c. per 1 lb .
A reputation for promptness is one of the things that a job printer should strive for. He will have gained a great advantage when it comes to be said of him that he always gets work out on time, and it will pay him to endeavor to secure such a reputation by every means in his power. We know how prone is the ordinary business man to wait until he is clean out of stationery, or whatever he wants Leaded with 2-Point leads Lower case a to z 141 ems

25 pounds and multiples
10-Point
54c. per lb.
A reputation for promptness is one of the things that a job printer should strive for. He will have gained a great advantage when it comes to be said of him that he always gets work out on time, and it will pay him to endeavor to secure such a reputation by every means in his power. We know how prone is the ordinary business man to wait Set solid

Lower case a to $z 14 \mathrm{ems}$

## JOB FONTS

6-Point $24 \mathrm{~A} \$ 0.854 \times \mathrm{s} \$ 1.15 \$ 2.00 \quad 20 \mathrm{~A} \$ 0.50$
A COMPARISON OF IDEAS IS AI,NAYS educational, and as such instructs the brain and hand of man. Friendly rivalry The Spur to Improvements

8-Point $20 \mathrm{~A} \$ 1.05$ 40a $\$ 1.20 \$ 2.25 \quad 15 \mathrm{~A}$ \$0.50 WHEN PERFECT TYPE IS CAST
there is no excuse for poor printing if the details of presswork are carried Finest Selection of Types

10-Point $20 \mathrm{~A} \$ 1.20 \quad 40 \mathrm{a} \$ 1.30 \$ 2.50 \quad 13 \mathrm{~A} \$ 0.50$ COMPARISON OF IDEAS is always educational, and as such instructs the brain and Hand of Mechanics

12-Point 18A $\$ 1.45$ 36a $\$ 1.30 \$ 2.75$ 10A $\$ 0.50$ PRACTICE ECONOMY in your business when it is necessary but remember The Type that Wears

18-Point $\quad 10 \mathrm{~A} \$ 1.55 \quad 21 \mathrm{a} \$ 1.70 \quad \$ 3.25$
ASK FOR TYPE with the Diamond Nick, and you will get the very finest

47 c . ver lb.

## 25 pounds and multiples 11-Point 52c.per lb.

A reputation for promptness is one of the things that a job printer should strive for. He will have gained a great advantage when it comes to be said of him that he always gets work out on time, and it will pay him to endeavor to secure such a reputation by every means in his power. Set solid Lower case a to z 131 ems

25 pounds and multiples $\quad 12$-Point 50c. per lb.
A reputation for promptness is one of the things that a job printer should strive for. He will have gained a great advantage when it comes to be said of him that he always gets work out on time, and it will pay him to Set solid

Lower case a to $z 13 \mathfrak{h} \mathrm{ems}$

When ordering to match type in case, send Cap " $H$ " and l.c. " $m$ "

## LINING ROMAN No. 40

STANIDARI LINF:
25 pounds and multiples
6-Pbint
76e. jeer lls.
 And fifty sears, and although the volume of printed matter has increased much more rapidly during the last half centurs, responsive to the conditions of our age, the use of printing is still larcels a matter of habit and education, varsing widels in different nations, and even among the various states of our own Republic. This fart is illustrated by the exıenditures of state governinents for official printing. which show differences so great as to be explainable only by the habit of the siming or of the liberal use of printed matter. The state of New York. for example, has long been foremost among all the states in the production of printing: in ingo the state gevernment expended ondily life expended in the whe e the York as in Tennessee. On the whole, however, the advance of the Intited states during the last fifts sears, which mas be set as the period of greatest industrial activity, has been so qreat and far reaching as to bace the industry among the leaders, and to arouse some curiosity concerning the part which the printer has pla!!en in this hulf century competition among the grent industries. The printing Art


Lower cas
abodefahijklmonomistuvaxyz

f.VEN in the aht of phinting. the phoginfes. thotgh contin. uous, war exceedingly slow for three hundret and fifty yemra, and nlthough the volume of printed matter has increnocel much more rapilly durme the lant half century, reaponaive to the conditions of our aze, the une of printing im wtill larzely a matter of habit and education. varying widely in different natorne, and evon among the variounntater of our own Republic. Thin fact in illu-trated by the expenditurem of atate governmente for ofticiml printing. which whow differencem mo aremt an to be explainable only by the halit of the aparing or of the liberal une of printed matter. The Pate of New York, for example, han long been foremort among sil the retater in the


 ABCDEFGHIJKLMNOPQRSTCVWXYZ. Lower case a to $z 16 \mathrm{ems}$
$\$ 12345$ abedefzhijklmnopqraturwixz fiasw

25 pounds and multibles
IN THE: ART OF PRINTING, PROGRESS. THOUGH coNTINIOt's. Wha exceedingly slow for three humdred and fifty yenrs. and. althongh the volume of printed matter has tacreased mach more rapilly durlng the lant half cemtury, rempmeice to the condfteme of our age. the use of print-

 11. This ract is lllustrated by the expendle
 hy the hatite of the sparing or of the likeral ase of printed natter. The state of Now York. Por example, has long laeren poremont among all the tates in the breduction of printhis: in lano the state government exnesmede, a state in which printing is a minar Induatry . . . The Printing Art ABCIOFFGHIJKIMNOPQRSTLVWXVZ\&

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                                    Lower case a toz 16j ems
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almolephiljhimnojuratulwayz

25 pounds and multiples
T-Point
6ibc. per 1b.
EVEN IN THE ART OF PRINTING, THE PROGRESS, THOCGH CONTINCOIS, WAS EXCEEININGLE SLOW For three hundred and fifty years, and although the volume of printed matter has increased much more rapidly during the last half century, responsive to the conditions of our age. the use of printing is still largely a matter of habit and education, varying widely in different nations, and even among the various states of our own Republic. This fact is illustrated by the expenditures of state governments for ofticial printing, which show differences so great as to be explainable only by the habit of the sparing or of the liberal use of printed matter. The state of New York, for example, has long been foremost among all the states in the production of printing: in $1(\mathrm{Mn})$ the state government expended siat, $330 . \mathrm{gis}$ for ofticial printing, while the state ofticials of Tennesser, a state in which printing is a minor industry and much less a factor in daily life, expended in the same year but $\$ 8.136 .38$. The proportion, therefore, of ofticial printing. to population, was twenty times as great in New lork as in Tennessee. On the whole, however, the advance of the Vnited Ntates during the last fifty vears,
which may be set as the period of greatest indust rial acticity, has been so great and far reaching as to place the industry among the $21 ;$

ABCIEEFGHIJKLMNOPQRSTUVWNYZE
Lower case a toz 16 ems
S19345
abctefghijklmuoprorsturwxyz
(ia8: 80

25 pounds and multiples
8 -Point
62c. per 1b.
EVEN IN THE ART OF PRINTING, THE PROGRESS, THOUGH CONTINUOI'S, WAS EXCEEDINGLY SLOW For three hundred and fifty years, and although the volume of printed matter has increased much more rapidly during the last half century, responsive to the conditions of our age. the use of printing is still very largely a matter of habit and education, varying widely in different nations and even among the different states of our own Republic. This fact is illustrated by the expenditures of state governments for ofticial printing, which show differences so great as to be explainable only by the habit of the sparing or of the liberal use of printed matter. The state of New York, for example, has long been foremost among all the states in the production of printing: in 1900 the state government expended $\leqslant t / \overline{5} 4,330.53$ for ofticial printing. while the state officials of Tennessee, a state in which printing is a minor industry and much less a factor in daily life, expended in the same year but $88,136.38$. The proportion, therefore, of official printing to population was twenty times as great in New York as in Tennessee. On the whole, hocerer, the adrance of the Chited states during the last fifty yerrs, whirh may be set as the period of greatest industrial

Lower case a to $z 14$ ems
$\$ 12345$
abedefghijklmnopqrsturwxyz

## LINING ROMAN No. 40

standard line

25 pounds and multiples 10-Point 54e. per Ib.
EVEN IN THE ART OF PRINTING, THE Progress, though continuous, was exceedingly slow for three hundred and fifty years, and although the volume of printed matter has increased much more rapidly during the last half centurs, responsive to the conditions of our age, the use of printing is still very largely a matter of habit and education, varying widely in different nations, and even among the various states of our own Republic. This fact is illustrated by the expenditures of state governments for official printing, which show differences so great as to be explainable only by the habit of the sparing or of the liberal use of printed matter. The state of New York, for example, has long been foremost among all the states in the production of printing; in 1900 the state government expended $\$ 654,330.53$ for official printing, while the state officials of Tennessee, a state in which printing is** -The Printing Art

ABCDEFGHIJKLMNOPQRSTLVW XYZ\&
ABCDEFGHIJKLMNOPQRSTCVWXYZ\&
Lower case a to $z 13 \mathrm{ems}$
*12345 abcdefghijklmnopqrstuvwxyz $\quad \mathbf{6 7 8 9 0}$

25 pounds and multiples 12-Point
50c. per ib.
EVEN IN THE ART OF PRINTING, THE Progress, though continuous, was exceedingly slow for three hundred and fifty years, and although the volume of printed matter has increased much more rapidly during the last half century, responsive to the conditions of our age, the use of printing is still largely a matter of habit and education, varying widely in different nations, and even among the various states of our own Republic. This fact is illustrated by the expenditures of state governments for their official printing, which show differences so great as to be explainable only by the habit of the sparing or of the liberal use of printed matter. The state of New York, for exABCDEFGHIJKLMNOPQRSTUVW XY'Z\&

ABCDEFGIIIJKLMNOPQRSTUVWXYZ\&
Lower case a to z 131 ems
$\$ 123$ abedefghijkhmopqrstuvwxyz 4567
SPECIMENS OF NEWSPAPER BODY TYPE
Manufactured from Superior Copper Amalgam Metal by The H. C. Hansen Type Foundry, Boston
Manufactured from Superior Copper Amalgam Metal by The H. C. Hansen Type Foundry, Boston Jndge Lindsey and Many Other Notable Juge Lindsests Among Those Present MARCH THE INTERESTING FEATURE
Fall River, Feb. $18-$ The new Boys club
building on Pocasset street was dedicated building on Porasset street was dedicated
tonight in the presence of a gathering of welve hundred people.
From 6 to 7.34 ) dinner was served to the invited guests and friends of the club, and gave a concert. This was followed by the
dedicatory exercises. The addresses were dedicatory exercises. The addresses were
interesting and were appreciated by the audience as shown by requent applause.
One of the features of the exercises was the marching of nearly 500 boys before the
assembled guests, each boy holding aloft a assembled guests, each boy holding aloft a
sign bearing the name of the country or state which he came from.



## NO RODM LAREE ENOUGH

So many men and women attended the hearing set for yesterday morning on the and registration in medicine that no committee room could be found at the state
house that would contain them, and the
 $\overline{12,18 \text { and } 24-P t, ~ \text { Ie }} \overline{\text { Vinne Extra Condensed }}$ 10, 12, 18 and $24-\mathrm{Pt}$ De Vinne condensed and 10, 12 and $24-\mathrm{Pt}$. Latin Condensed and $x-\mathrm{Pt}$. 10, 12, 18 and $30-\mathrm{Ft}$. Gothice No. 400 and $6-\mathrm{Pt}$.
Roman No. 40 . Standard Line

25 pounds and multiples *-Point ozc. per lb. even in the art of printing, progress Though continuous, was exceedingly slow for three hundred and fifty years. and, although the volume of printed matter has increased much more rapidly during the last half century, responsive to the conditions of our age, the use of printing is still very largely a matter of habit and education, varying in different nations, and even among the various states of our own Republic. This fact is illustrated by the expenditures of state governments for ofticial printing. which show differences so great as to be explainable only by the habit of the sparing or of the liberal use of printed matter. The state of New York, for 12:34
ABCDEFGHIJKLMNOPQRSTUVWXYZA: abcdefohimlamiopqutevexyz Lower case a to $z 13$ ems
$\$ 12345$ abcdefghijklmnopqrsturwxyz
67890

LINING
25 Rounds and multiples
10-Point EVEN IN THE ART OF PIRINTING, TIIE Progress, though continuous, was exceedingly slow for three hundred and fifty years, and, although the volume of printed matter has increased much more rapidly during the last half century, responsive to the conditions of our age, the use of printing is still largely a matter of habit and education, varying widely in different nations, and even among the various states of our own Republic. This fact is illustrated by the 12345

ABCDEFGIIIJKLMNOPQRSTLYWXYZ
ABCDEFGHIJKLMNOPQRSTCVWXYZ
Lower case a to $z 134$ ems
*12:345 abedefghijklmnopqrstuvwxyz 67890


## LINING NATIONAL ROMAN

## standard line

25 ponnds and multiples G-Point itse. ber 1 L .
EVEN IN THE ART OF PRINTING. THF. PROREESS. THOL(iH Continuous, was exceedingly slow for three hundred and tifty gears, and although the volume of printed matter has increased much more rapidly during the last half century, responsive to the conditions of our ake. the use of printing is still verv largely a matter of habit and education, varying widely in different nations, and even among the various states of our own Republic This fact is illustrated by the expenditures of state kovernments for official printing. which show differences so great as to be explainable only by the habit of the sparing or of the liberal use of printed matter. The state of New York. for example. has long been foremost among all the states in the production of printing: in 1900 the state government expended $\$$ dit.s.so. 5 s for official printing. while the state officials of Tennessee, a state in which printing is a minor industry and much less a factor in dails life. expended in the same year but $\$$ s. 138.38 . The proportion. therefore: of ofticial printing to population was twenty times as great in New York as in Tronerseer. On the whole, however. the advance of the nity years. which mas be set an the period of greatest industrial activity, has been so kreat and far reaching as to place the industry anong the leaders, and to arouse some curiosity concerning the part which the printer lias played in this half century competition among the great industries. Fortunately it is possible to measure. approximately at least, the progress which the principal industries in the United States have made since $1 \times 50$. Por the federal census taken in that sear, and commonly regarded as the first monern census. inchuder as entirely accurate. Invention, expansion and progress have wronght so mightily in the half century since ls,00 that a statistical bottom tirm enough to hold anchor would be esperially welcome, but methods of enumeration and form of inquiry have so completely changed that even the least affected item. value of proxlucts, can be regarded only as a fair approximation. Yet with proper caution regarded as a iviluable statistical lonse or starting puint for many of the older or standard industries. In that 3

ABCDEFGHIJKLMNOPQRSTUVWXYZ\&
\$12345
abedefahijkImnopqrrstuvwxyz fozxm
ABCDEFGHIJKLMNOPQRNTINWXY\%

25 pounds and multiples 10-Point 5He.per lb.

## EVEN IN THE ART OF PRINTING

The progress, though continuous, was exceedingly slow for three hundred and fifty years, and, although the volume of printed matter has increased much more rapidly during the last half century, responsive to the conditions of our age, the use of printing is still largely a matter of habit and education, varying widely in different nations, and even among the various states of our own Republic. This fact is illustrated by the expenditures of state governments for official printing. which show differences so great as to be explainable co! y by the habit of the sparing or of the liberal use of printed matter. The state of New York, for example, has long been foremost among all the states in the production of printing; in 1900 the state government expended $\$ 654,330.53$ for official printing, while the state of Tennessee, a state in which printing is a minor industry and much less a factor in daily life, expended in the same year but $\$ 8,135.38$. The proportion, therefore, of official printing to population was twenty times as great in Nen York as in Tennessee. On the whole honever, the adrance of the printing industry of the Linited

ABCDEFGHIJKLMNOPQRSTCVWXYZ\&
\&12345 abcdefghijklmnopqrrstuvwxyz £67890 ABCDEFGHIJKLMNOPQRSTUVWXYZ

2 jounds and multiples
and multiples
EVEN IN THE ART OF PRINTING, THE PROGRFSS Though continuous, was exceedingly slow for three hundred and fifty years, and, although the volume of printed matter has increased much more rapidly during the last half century, responsive to the conditions of our age, the use of printing is still largely a matter of habit and education, varying widely in different nations, and even among the various states of our own Republic. This fact is illustrated by the expenditures of state governments for official printing, which show differences so great as to be explainable only by the habit of the sparing or of the liberal use of printed matter. The state of New York, for example, has long been foremost among all the states in the production of printing: in 1900 the state government expended $86.54,3: 30.53$ for official printing, while the state of「ennessee, a state in which printing is a minor industry and much less a factor in daily life, expended in the same year but 3 s. $136.3 \%$. The proportion, therefore, of official printing to population was twenty times as great in New York as in Tennessee. ()n the whole, however, the advance of the printing industry in the United States during the last fifty years, which may be set as the period of greatest industrial activity, has been so great and far reaching as to place the industry among the leaders, and to arouse some curiosity concerning the part which the printer has played in this half century competition among the great industries. Fortunately it is possible to measure, approximately at least, the progress which the principal industries in the I'nited Ntates hare made since 18:5), for the
ABCDEFGHIJKL,MNOPQRSTUVWXYZ\&
\$1234.5 abedefahijkimnopqrestuvwxyz $\mathbf{~} 667890$
ABCDEFGHIJKLMNOPGRSTIVWXYZ

25 mounds and multiples 11-Point 52c. ner lb.

## EVEN IN TIIE ART OF PRINTING

The progress, though continuous, was exceedingly slow for three hundred and fifty years, and, although the volume of printed matter has increased much more rapidly during the last half century, responsive to the conditions of our age, the use of printing is still largely a matter of habit and education, varying widely in different nations, and even among the various states of our own Republic. This fact is illustrated by the expenditures of state governments for official printing, which show differences so great as to be explainable only by the habit of the sparing or of the liberal use of printed matter. The state of New York, for example, has long been foremost among all the states in the production of printing; in 1900 the state government expended $\$ 654,330.53$ for official printing, while the state officials of Tennessee, a state in which printing is a minor industry and much less a factor in daily life, expended in the same year but \$s, 1.36.38. The proportion, therefore, of 12.34

[^0]
## LINING NATIONAL ROMAN

25 mounds and multiples $\quad$ 12-Point $\quad$ soc.per 1 lb . 25 pounds and multiples $\quad$ 1t-Point $\quad$ 47c. per $\mathbf{l b}$.

EVEN IN THE ART OF PRINTING Progress, though continuous, was exceedingly slow for three hundred and fifty years, and although the volume of printed matter has increased much more rapidly during the last half century, responsive to conditions of our age, the use of printing is still largely a matter of habit and education, varying widely in different nations, and even among the various states of our own Republic. This fact is illustrated by the expenditures of the state governments for official printing, which show differences so great as to be explainable only by the habit of sparing or of the liberal use of printed matter. The state of New York, for example, has long been foremost among all the states in the production of printing; in 1900 the state government 1*

ABCDEFGHIJKLMNOPQRSTUVWX 1235 abcdefghijklmnopqrrstuvwxyz 6789

EVEN IN ART OF PRINTING Progress, though continuous, was exceedingly slow for three hundred and fifty years, and, although the volume of printed matter has increased much more rapidly during the last half century, responsive to the conditions of our age, the use of printing is still largely a matter of habit and education, varying widely in different countries and among the various states of our own Republic. This fact is illustrated by the expenditures of the state governments for official printing, which show differences so great as to be explainable ABCDEFGHIJKLMNOPQRSTV 12 abcdefghijklmnopqrrstuvwxyz 35

All roman fonts contain 20 per cent. spaces and quads
25 pounds and multiples
EVEN IN THE ART OF PRINTING, PROGRESS, Though continuous, was exceedingly slow for three hundred and fifty years, and, although the volume of printed matter has increased much more rapidly during the last half century responsive to the conditions of our age, the use of printing is still largely a matter of habit and education, varying widely in different countries and even among the various states of our own Republic. This fact is illustrated by the expenditures of the state governments for official printing, which show differences so great as to be explainable only by the habit of sparing or of the liberal use of printed matter. The ABCDEFGHIJKLMNOPQRSTUVWXYZ\&
$\$ 12345$
67890
THE H. C. HANSEN TYPE FOUNDRY
Lining O. S. Italic No. 110
stanoaro lime
JOB FONTS
6-Point $\quad 20 \mathrm{~A}$ \$0.90 500 $\$ 1.10 \quad \$ 2.00$
A REPVTATON FOR PRO.YFTVESS
$\begin{aligned} & \text { Is one of the things that a job printer shonld } \\ & \text { strive for. He quill have gained a creat ad- }\end{aligned}$
$\begin{aligned} & \text { strive for. He rill hatue gained a great add- } \\ & \text { wantage when it comes to be said of hime thiat }\end{aligned}$
he alverays get work ont on tille, and it rill
\&-Point
$18 \mathrm{~A} \$ 1.10 \quad 40 \mathrm{a}$ \$1.15 $\$ 2.25$
A REPCTATIONFOR PRO.MPT:
Ness is onte of the things that a job
printer should striac for. Hi will haze
grained a great adrantage melhen it iomes
10-Point $\quad 16 \mathrm{~A}$ \$1.15 t0a $\$ 1.35$ *2.50
THE REPUTATION FOR
Promptness is one of the things
that a job printer should strize
for. He will have gained a great
11-Point $\quad 16 \mathrm{~A}$ \$1.35 3\%a $\$ 1.40$ §2.75
THE REPC゙TATION FOR
Promptness is the one thing
that job printers should strit'
for. They will haze gained
12-Point $\quad 14 \mathrm{~A} \$ 1.35$ 30a $\$ 1.40 \quad \$ 2.75$
THE REPUTATION
For promptness is one of
the things that a job \$1bo

## Lining O. S. Italic No. 112

 stanoaro une JOB FONTS6-Point $\quad 20 \mathrm{~A}$ \$1.00 50a $\$ 1.00$ \$2.00 A REPITHTIOS FOR PKOMPTVES:S As one of the things that a juh printer should
 he always kets zurk out on time, and it will
k-Point
$1 \times \mathrm{A} \$ 1.10$ на $\$ 1.15$ \$ REPCTATION FOR PROMPT . Tess is one of the things that a job printer should strize for. He acill haze gained a great dadantage \$123 10-Point 16A $\$ 1.10$ toa $\$ 1.40$ \& 2.50 THE REPITTTION FOR Promptness is one of the things that a job printer should strize for. He will hate gained ( $\$_{2}$ ) 11-Point 16. \$1.25 :3xa *1.50 *2..7s A REPC'T.ATION FOR Promptuess is the onc thing job printers should striac for. The'y a'ill hai'e gainced a 12 12-Point 14A *1.35 : wat \$1.40 \% ? . F A REPUTATION FOR Promptuess is ome of the things that a job printer 2
for roman to match this type see page 21

Lining National Roman Italic stanoard line JOB FONTS
(b-1'oint $\quad$ K2A $\$ 0.90$ Hfa $\$ 1.10$ \$2.00 A KEPI'TATION FOR PROMPTNESS Is one of the things that a joh printer aturous should stricu for. He has pained "I wient "dwontage when it romex to be sulid wif hill that he alorayn peta mork out on
W-Point 18A *0.8s 40a $\% 1.30$ \$2.25 a REPITATION FOR PROMPT. Nens is ome of the things that a job printer whumld strive for. He will have guined a great admentage when it \$s 10 - Point $16 \mathrm{~A} \$ 1.15$ som $\% 1.35$ \$2.50 THE REPCTATION FOR \&? Promptness is one of the things that a job printer should strive for. He has gained a great adrantage in? 11-Point 16.A *1.:5 tom 81.50 20.75

THE REPCTATION FOR Pmomptness is one of the things that a job printer should strive for. He zaill hare gained $\tau \sim$
 THE REPUTATION For promptuess is one of the things that a job print

## Lining Roman No. 40. Job Fonts

standard line
6-Point 25 A \$0.90 50a $\$ 1.10$ \$2.00 TILE MARINER. SAIIING IN THE BALTIC, AN HE Skirtn the ahorew of Gotlund. seen on a promontory of the inland several large cairna and mounds overlooking the men and the country that rurounde them. Thin promontory wan the burial-place of a family of great Vikings and rulerw who

5d-Point $26 \mathrm{~A} \$ 0.55$ 5ca $\$ 1.15 \$ 2.0020 \mathrm{~A} \$ 0.50$ THE PRINTERS OF THE EARLY CENTIRIES strove to imitate the hand lettering of the ncribees of their time which accounts for the imperfections in Aigongent of Lettiges Which Appeah in the

6-Point $\quad 22 \mathrm{~A} \$ 0.90$ 4; $\$ 1.10 \$ 2.00$ 20A $\$ 0.50$ THE DAY RETIRNS AND WITH IT COMES the glorious sunrise in the east, which, for an hour or more has been heralded by an exultant Olfibuht of Minic from the Birde at 430

7-Point 20A $\$ 1.10$ 40a $\$ 1.15 \$ 2.25 \quad 1 \times A \$ 0.50$ JACK THE GIAN'T-KILLER, A HERO who did mighty deeds of valor overcoming wicked giants which grievously oppressed
 24-Point
x-Point $\quad 20 A \leqslant 1.10$ toka $\$ 1.15 \$ 2.2515 .4 \leqslant 0.50$ FXTRA(ORI)INAKV RESCI,TS EASII, olstained with Hansen's beveled quads avoiding use of Plaster Paris or paper

 AMBITIOLS PRINTERS FIND many attractive faces of type and labor-saving devices of great merit Best for the Printer Man 12:30

12-Point $\quad 18 \mathrm{~A} \$ 1.3536 \mathrm{at} \$ 1.40 \$ 2.75 \quad 10 \mathrm{~A} \$ 0.50$ ACQUIRE KNOWLEDGE AS you travel life's journey for it is not a heavy burden and will Prove of Great Valde legt

6 A $\$ 1.65$ 12a $\$ 1.75 \quad \$ 3.50 \quad 10 \mathrm{~A}$ \$1.2.

## Lining Roman No. 40 Italic

 standaro lime
## JOB FONTS

6-Point 20A \$0.א5 50a $\$ 1.15 \$ 2.00$
A ZEPHYR FROM THE NYII.AN binde found its urly to the hrated rit! where it ulas joufllly welromed b!! rirh and poor alike. \$1234567
8. Point $16 \mathrm{~A} \$ 0.96$ tha $\$ 1.20 \quad \$ 2.25$ (ONIIDER THE POSTAGE stomp. Its usefulness consixts of the ability to stick to ane thing until it gets there. My son 12

10-1'oint $16 A$ \$1.15 $40 \mathrm{am} \$ 1.35 \$ 2.50$ THE TYPOGRAPHIC Displays by leadiay printers educutes their customers and increnses sales 12 12-Hoint 14A $\$ 1.25$ 32 $\$ 1.5082 .55$ HANSENCASTSALL Quads and spaces uithout any nicks. Great improvement over the 21

CASLON OLD STYLE No. i
This face is the original light face Casion with regular descenders. Put on special line to preserve atyle of face.
25 pounds and multiples 14-Point 47c. per lb.
THE PLANTIN MUSEUM IS THE RESIDENCE AND PRINTING-OFFICE Of one of the early typographers, a gentleman named Plantin, who was the personal friend of Reubens. Some two hundred years ago Moretus, one of Plantin's successors, made over the establishment to the municipality, who have since preserved it in its original state. There is the printing office to be seen as it existed a couple of centuries ago. The ABCDEFGHIJKLMNOPQRSTUVWXYZ\& abcdefghijklmnopqrstuvwxyz
25 pounds and multiples 6-Point 76c. per lb.
THE PLANTIN MUSEUM IS THE RESIDENCE AND PRINTING-OFFICE
of one of the early typographers, a gentleman named Plantin, who was the personal
friend of Reubens. Some two hundred years ago Moretua, one of Plantin's auc-
cessors, made over the establishment to the municipality, who have since preserved
it in its original state. There is to be seen the printing-office as it existed a couple
of centuries ago. The most surprising feature is the modern look of the portions of
$\begin{aligned} & \text { the building devoted to the setting of type and the imposition and printing. The } \\ & \text { caseroom looks as if the compositors had just laid down their wsticks" and }\end{aligned}$
dinner. The slips of copy are to be seen, and certain well-marked proofs, ready
for correction, attest that the old-day typographer was no more free from error than
is the printer of today. In connection with the house there is a delightful court-
yard, two old libraries, and some furniture, so old and beautiful as to defy descrip-
tion. In certain of the rooms are priceless manuacripts and prints, numeroun wood-
cut blocks, designs for title pages, and a great arras of other interesting things, not
forgetting some fine portraits by Reubens. A week could be spent profitably in the
ABCDEFGHIJKLMNOPQRSTUVWXYZ\&
$\begin{aligned} & \text { Lower case a to } z \text { 13 } \mathrm{h} \text { ems } \\ & \text { abcdefghijkImnopqratuvwxyz }\end{aligned}$
12345 abcdefghijklmnopqratuvwxyz $\quad \mathbf{6 7 8 9 0}$
25 pounds and multiples 10-Point b4e. per 1 b .
THE PLANTIN MUSEUM IN ANTWERP IS THE
Printing-office and residence of one of the early typographers,
a gentleman named Plantin, who was the personal friend of
Reubens. Some two hundred years ago Moretus, one of
Plantin's successors, made over the establishment to the mu-
nicipality, who have preserved it in its original state. There is
to be seen the printing-office as it existed a couple of centuries
ago. The most surprising feature is the modern look of the
portions of the building devoted to the setting of type and im-
ABCDEFGHIJKLMNOPQRSTUVWXYZ\&
Lower case a to $210 \frac{1}{2} \mathrm{ems}$
12345 abcdefghijklmnopqrstuvwxyz $\quad 67890$
25 pounds and multiples 8-Point 62c. per lb.
THE PLANTIN MUSEUM IS THE PRINTING-OFFICE AND
Residence of one of the early typographers, a gentleman named Plantin, who
was the personal friend of Reubens. Some two hundred years ago Moretus,
one of Plantin's successors, made over the establishment to the municipality,
which has since preserved it in its original state. There is the printing-office
to be seen as it existed a couple of centuries ago. The most surprising fea-
ture is the modern look of the portions of the building devoted to the setting
of type and the imposing and printing. The caseroom looks as if the com-
positors had just laid down their "sticks" and gone to dinner. The slips of
copy are to be seen, and certain well marked proofs, ready for correction, attest
that the old-day typographer was no more free from error than is the printer
ABCDEFGHIJKLMNOPQRSTUVWXYZ\&
Lower case a to $z 101$ ems
12345 abcdefghijklmnopqrsturwxyz 67890
25 pounds and multiples 12-Point 60c. per 1 b .
THE PLANTIN MUSEUM IS THE
Residence and printing-office of one of the early
typographers, a gentleman named Plantin, who
was the personal friend of Reubens. Some two
hundred years ago Moretus, who was one of
Plantin's successors, made over the establishment
to the municipality, who bave since preserved it in
ABCDEFGHIJKLMNOPQRSTUVXY
Lower case a to $z 11 \mathrm{~d}$ ems
12345 abcdefghijklmnopqrstuvwxyz 67890

25 pounds and multiples
16-Point
47c. per lb.

## THE PLANTIN MUSEUM IS THE PRINTING-OFFICE AND

 Residence of one of the early typographers, a gentleman named Plantin, who was the personal friend of Reubens. Some two hundred years ago Moretus, one of Plantin's successors, made over the establishment to the municipality, who have since preserved it in its original state. There is to be seen the printing-office as it existed a couple of centuries ago. The most ABCDEFGHIJKLMNOPQRSTUVWXYZ\&12345

## CASLON OLD STYLE NO. 2

STANDARD Line


## SUGGESTIONS FOR JOB COMPOSITORS

The practice that is in vogue in many job printing offices of having jobs designed and laid out before placing in the hands of the job compositor, thus depriving him of his most glorious labor, is suggestive that there may be something wrong with the working methods of job compositors as a whole, though some contend that it is a step forward in the onward march of progress in printerdom. Observation warrants the assertion, however, that it is practiced merely on account of the economy of the method. A gigantic effort is being made to reduce operating expenses in the composing room.

The job compositor who has a thought for his employer's profits will, in the absence of definite instructions, set a job as simply and effectively as possible. Notice how simple in design and construction are many of the best and most up-to-date specimens of job printing. Compare these with those upon which a wealth of labor has been expended, and it will
ABCDEFGHIJKLMNOPQRSTUVWXYZ
Lower case a to z 12 l ems
12345 abcdefghijklmnopqrstuvwxyz 67890

## PRACTICAL SUGGESTIONS

The practice that is in vogue in many job printing offices of having jobs designed and laid out before placing in the hands of the job compositor, thus depriving him of his most glorious labor, is suggestive that there may be something wrong with the working methods of job compositors as a whole, though some contend that it is a step forward in the onward march of printerdom. Observation warrants the assertion, however, that it is practiced merely on account of the economy of the method.

A job compositor who has a thought for his employer's profits will, in the absence of definite instructions, set a job as simply and ABCDEFGHIJKLMNOPQRSTUW

Lower case a to z 13 ems 123 abcdefghijklmnopqrstuvwxyz 456

THE H. C. HANSEN TYPE FOUNDRY

| the hansen superior quality $<$ | - established in the year 1872 |
| :---: | :---: |
| CASLON $\underset{\text { STRNDARD Luse }}{\text { OLD }}$ STYLE No. 2 |  |
| witiples $\quad 1+$ Polnt $\quad$ fra per li. | ${ }^{25}$ pounds and muttiples |
| A PRACTICAL SUGGESTION | TIMELY SUGGESTION |
| The practice that is in vogue in many job printing offices of having | The practice now in vogue in many job printing offices |
| placing in the hands of the job | of having jobs designed and |
| compositor, depriving him of his | laid out before placing in |
| most glorious labor, is suggestive that there is something wrong with | the hands of the job com- |
| the working methods of job com- | positor, thus depriving him |
| positors as a whole, though some | of his most glorious labor, |
| contend that it is a step forward | is suggestive that there may |
| Observation warrants the assertion, | be something wrong with the |
| bowever, that it is practiced merely on | working methods of compositors |
| account of the economy of the method. 68 | ABCDEFGHIJKLMNOP |
| ABCDEFGHIJKLMNOPQRST |  |
| abcdefghijklmnopqrstuvwxyz 5 | abcdefghijklmnopqrstuvwx | most glorious labor, is suggestive that there may be something wrong with the working methods of compositors as a whole, though some contend that it is a step forward in the 1234 abcdefghijklmnopqrstuvwxyz 5678

## LINING CASLON FULL FACE

Standard Line

25 pounds and muttiples i-point its. per lt.
EVEN IN THE ART OF PRINTING. PROGRESS THOUGH Continuous, was exceedingly slow for three hundred and fifty years, and although the volume of printed matter has increased much more rapidly during the last half century. responsive to the conditions of our age, the use of printing is still very largely a matter of habit and education, varying widely in different nations, and even among the states of our own Republic. This fact is illustrated by the expenditures of state governments for official printing, which show differences so great as to be explainable only by the habit of the sparing or of the liberal use of printed matter. The state of New York. for example, has long been foremost among all the states in the production of printing ; in 190 the state government expended $\mathbf{s} 54.330 .53$ for official printing, while the state officials of Tennessee. a state in which printing is a minor industry and much less a factor in daily life, expended in the same year but $\$ 8.136 .38$. The proportion, therefore, of official printing to population was twenty times as great in New York as in Tennessee. On the whole, however, the advance of the United States during the last fifty years, which may be set as the period of greateat industrial activity, has been so great and far reaching as to place the industry among the leaders, and to arouse some curiosity concerning the part which the printer has played in this half century competition among the great industries. Fortunately it is possible to measure, approximately at least. the progress which the principal industries in the United States have made since 1850. for the federal census, taken in that year, and commonly regarded as the first modern census, included statistics of manufacturers. The results.

ABCDEFGHIJKLMNOPQRSTUVWXYZ\&
$\$ 12345$ abcdefghijkimnopqrstuvwxyz $\mathbf{6 7 8 9}$

25 pounds and multiples 10 -Point 640 .per 1 lb .

## EVEN IN ART OF PRINTING,

 Progress, though continuous was slow for three hundred and fifty years, and although the volume of printed matter has increased much more rapidly during the last half century, responsive to the conditions of our age, the use of printing is still largely a matter of habit and education varying widely in different nations and even among the states of our Republic. This fact is illustrated by the expenditures of state governments for official printing, which show differences so great as to be explainable only by the habit of the sparing or of the liberal use of printed matter. The state of New York, for example, has long been foremost among all the states in the production of printing; in 1900 the state
## ABCDEFGHIJKLMNOPORSTUVWXYZ

\$123 abcdefghijklmnopqrstuvwxyz 5780
all hangen type cast from superior copper alloy metal

25 pounde and multiples N-Point Ezc. per Ib.
EVEN IN THE ART OF PRINTING, PROGRESS
Though continuous, was exceedingly slow for three hundred and fifty years, and, although the volume of printed matter has increased much more rapidly during the last half century, responsive to the conditions of our age, the use of printing is still largely a matter of habit and education, varying widely in different nations, and even among the states of our own Republic. This fact is illustrated by the expenditures of the state governments for official printing, which show differences so great as to be explainable only by the habit of the sparing or of the liberal use of printed matter. The state of New York, for example, has long been foremost among all the states in the production of printing; in 1900 the state government expended $\$ 654,330.53$ for official printing, while the state of Tennessee, a state in which printing is a minor industry and much less a factor in daily life, expended in the same year but $\mathbf{\$ 8 , 1 3 6} .38$. The proportion therefore, of official printing to population was twenty times as great in New York as in Tennessee. On the whole, however, the ad-
ABCDEFGHIJKLMNOPQRSTUVWX $\$ 12$ abcdefghijklmnopqrstuvwxyz 467
A $* 0.50$ tha $+1.05 \geqslant 2.100$
8-1'oint
19A $\$ 1.10$ 3世4 $\$ 1.15 \$ 2.25$
10-1'oint
 L2Point cast to $4 \times-1 \mathrm{t}$. see 1 . 45 Printing, progress, though continuous, was slow for three hundred and fifty years, and although the volume of printed matter has increased much more rapidly during the last half century, responsive to the conditions of our age, the use of printing is still largely a matter of habit and education, varying widely in different nations and among the various states of our own Republic. This fact is illustrated by the expenditures of the state governments for official printing which show differences so great as to be explainable

## LINING VIKING OLD STYLE No. 3

25 pounds and multiples 6-Point $\mathbf{6 6}$. per $\mathbf{1 b}$. A REPUTATION FOR PROMPTNESS IS ONE OF THE THINGS That a printer should strive for. He will have gained a great advantage when it comes to be said of him that he always gets work out on time, and it will pay him to endeavor to secure such a reputation by every means in his power. I know how prone is the ordinary business man to wait untll he is clean out of stationery, or whatever he wants, before ordering more, or to postpone until the latest possible moment the order for circulars, handbills or any bit of commercial work; and then, when he does give you the order, he acts as though he thought his was the only work you had in your shop, that you should give him immediate precedence over everybody else.

If your office is run systematically, you can tell after a moment's reflection just how the work is getting on, and what chances there are for getting a new job started in. Then you can tell your customer when he can have his work, within an hour or two, unless it is a job of considerable magnitude. Then if he says that is too late, tell him you are sorry, but you would rather lose the order than disappoint him in the delivery of it. Explain the situation fully to him, and it is ten chances to one he will leave the order.

If he does so, you must have that work ready when it is promised. have it ready, but never let the appointed hour go by without delivering the work.

So much fork. bullding up reputation. You will have to help spread that reputation yourself by telling about it in your advertising. The adoption of a "catch line" or "trade motto" is just as "Ready when you want it," or "If it isn't done when promised, don't take it," or "Donc on time and done right." Such a phrase, if adopted, should be used on every piece of advertising the office uses, ABCDEFGHIJKLMNOPQRSTUVWXYZ\&
12345 abcdefghijklmnopqrstuvwxyz 67890

25 pounds and multiples $\quad \gamma$-point
62c. per lb.
A REPUTATION FOR PROMPTNESS IS ONE OF THE Things that a job printer should strive for. He will have gained a great advantage when it comes to be said of him that he always gets work out on time, and it will pay him to endeavor to secure such a reputation by every means in his power. I know how prone is the ordinary business man to wait until he is clean out of stationery, or whatever he wants, before ordering more, or to postpone until the latest possible moment the order for circulars, or handbills, or any other bit of commercial work; and then, when he does give you the order, he acts as though he thought his was the only work you had in your shopthat you should immediately give him precedence over everybody else.

If your office is run systematically, you can tell after a moment's reflection just how the work is getting on, and what chances there are for getting a new job started in. Then you can tell your customer when he can have his work, within an hour or two, unless it is a job of considerable magnitude. Then if he says that is too late, tell him you are sorry, but you would rather lose the order than disappoint him in the delivery of it. Explain the situation fully to him, and it is ten chances to one he will leave the order. If he does so, you must have that work ready

ABCDEFGHIJKLMNOPQRSTUVWXYZ\&
12345 abcdefghijklmnopqrstuvwxyz 67890

25 pounds and multiples 12-Point 50c. per lb.
REPUTATION FOR PROMPTNESS Is the one thing that a job printer should strive for. He will have gained a great advantage when it comes to be said of him that he invariably gets work out on time, and it will pay him to endeavor to secure such a reputation by every means in his power. I know how prone the ordinary business man is to wait until he is clean out of stationery, or whatever he wants, before ordering more, or to postpone until the latest possible moment the order for circulars, or handbills, or any other bit of commercial work; and then, when he does give you the order he acts as though
ABCDEFGHIJKLMNOPQRSTUVW
123 abcdefghijklmnopqrstuvwxyz 890

## THE HUNNEWELL SERIES

Standard Line
25 pounds and multiples 6-point ifx.per ith. 25 poundsandmultiples s-point per lb.

EVEN IN THE ART OF PRINTING. PROGRESS THOUGH Continuous. was exceedingly slow for three hundred and fifty years, and although the volume of printed matter has increased much more rapidiy during the last half century. responsive to the conditions of our age. the use of printing is still very largely a matter of habit and education. varying widely in different nations, and even among the varlous states of our own Republic. This fact is lllustiated by the expenditures of state governments for official printing. which show differences so great as to be explainable only by the habit of the sparing or of the llberai use of printed matter. The state of New York. for example. has long been foremost among all the states in the production of printing: in 1900 the state government expended $\$ 654.330 .53$ for official printing. while state officiais of Tennessee, a state in which printing is a minor industiy and much less a factor in dally life. expended in the same year but $\$ 8.13638$ The proportion. therefore, of offictal printing to population was twenty times as great in New York as in Tennessee. On the whole, however. the advance of the United States during the last fifty years. which may be set as the period of greatest industrial activity. has been so great and far reaching as to place the industry among the leaders. and to arouse some curlosity concerning the part which the printer has played in this half century competition among the great industries. Fortunately it is possible to measure. approximately at least. the progress which the princlpal Industries In the United States have made since 1850 , for the federal census taken in that year, and commonly regarded as the first modern census. Included statistics of manufacturers. The results. how ever, cannot be regarded as entirely accurate. Invention. expansion, and progress have wrought so mightily in the half century since 1860 that a statistical bottom firm enough to hold anchor would be espectally welcome. but methods of enumeration and form ** The Printing Art ABCDEFGHIJKLMNOPORSTUVWXYZ\&
$\$ 12345$ abcdefghilkimnopgrsturwxyz 67890

25 pounds and multiples b-looint $\mathbf{6 2 c}$. per lb.
EVEN IN THE ART OF PRINTING. PROGRESS Though continuous. was exceedingly slow for three hundred and fifty years. and. although the volume of printed matter has increased much more rapidly during the last half century. responsive to the conditions of our age. the use of printing is still largely a matter of habit and education, varying widely in different nations, and even among the various states of our own Republic. This fact is Illustrated by the expenditures of state governments for official printing. which show differences so great as to be explainable only by the habit of the sparing or of the liberal use of printed matter. The state of New York. for example. has long been foremost among all the states in the production of printing: In 1900 the state government expended $\$ 654.330 .53$ for official printing. while the state of Tennessee, a state in which printing is a minor industry and much less a factor in daily life. expended in the same year but $\$ 8.136 .38$. The proportion. therefore of official printing to population was twenty times as great in New York as in Tennessee. On the whole. however, the advance of the printing industry in the United States during the last fifty years. which may be set as the period of greatest Industrial activity, has been so great as to place the industry among the leaders, and to arouse some curiosity 4567

ABCDEFGHIJKLMNOPQRSTUVWXYZ\&
\$12345 abcdefghijkImnopqrstuvwxyz 67890

Wood Goods and Machinery Section of this Specimen Book set in Hunnewell
25 pounds and multiples $\quad 10$-Point 54c. per $16 . \quad 25$ pounds and multiples 12-Point per lb.

EVEN IN THE ART OF PRINTING, Progress, though continuous, was very slow for three hundred and fifty years, and, although the volume of printed matter has increased much more rapidly during the last half century, responsive to the conditions of our age, the use of printing is still largely a matter of habit and education, varying widely in different nations. and even among the various states of our own Republic. This fact is illustrated by the expenditures of the state governments for official printing, which show differences so great as to be explainable only by the habit of the sparing or of the liberal use of printed matter. The state of New York, for example, has long been foremost among all the states in the production of printing; in 1900 the state government expended $\$ 654,330.53$ for official printing, while the state of Tennessee, a state in which 123 ABCDEFGHIJKLMNOPQRSTUVWXY \$12345 abcdefghijklmnopqrstuvwxyz 57890

EVEN IN THE ART OF PRINTING The progress, though continuous, was exceedingly slow for three hundred and fifty years, and, although the volume of printed matter has increased much more rapidly during the last half century, responsive to the conditions of our age, the use of printing is still largely a matter of habit and education, varying widely in different nations, and even among the states of our own Republic. This fact is illustrated by the expenditures of the state governments for official printing, which show differences so great as to be explainable only by the habit of the sparing or of the liberal use of printed matter. The state of 12 ABCDEFGHIJKLMNOPQRSTUVW 12345 abcdefghijklmnopqrstuvwxyz 67890

## LINING FRENCH OLD STYLE No. 3 <br> Standard Line

25 pounds and multiples 6-Point 76c. per lb. 25 pounds and multiples 8-Point $\quad$ 62c. per lb.

EVEN IN THE ART OF PRINTING, THE PROGRESS. THOUGH Continuous, was exceedingly slow for three hundred and fifty years. and although the volume of printed matter has increased much more rapidly during the last half century, responsive to the conditions of our age, the use of printing is still very largely a matter of habit and education, varying widely in different nations, and even among the various states of our own Republic. This fact is illustrated by the expenditures of state governments for official printing, which show differences so great as to be explainable only by the habit of the sparing or of the liberal use of printed matter. The state of New York, for example, has long been foremost among all the states in the production of printing; in 1900 the state government expended $\$ 654.330 .53$ for official printing, while the state officials of Tennessee, a state in which printing is a minor industry and much less a factor in daily life, expended in the same year but $\$ 5,136.38$. The proportion, therefore, of official printing to population was twenty times as great in New York as in Tennessee. On the whole, however, the advance of the United States during the last fifty years, which may be set as the period of greatest industrial activity, has been so great and far reaching as to place the industry among the leaders. and to arouse some curiosity concerning the part which the printer has played in this half century competition among the great industries. Fortunately it is possible to measure, approximately at least, the progress which the prin. cipal industries in the United States have made since 8850 , for the federal census taken in that year, and commonly regarded as the first modern census, included statistics of manufactures. The results, however, cannot be regarded as entirely accurate. Invention, expansion and progress have wrought so mightily in the half century since 1850 that a statistical bottom firm enough to hold anchor would be especially welcome, but methods of enumeration and form of inquiry have ***-The Printing Art

ABCDEFGHIJKLMNOPQRSTUVWXYZ\&
abcdefghijkImnopqrstuvwxyz

EVEN IN THE ART OF PRINTING, PROGRESS
Though continuous, was exceedingly slow for three hundred and fifty years, and although the volume of printed matter has increased much more rapidly during the last half century, responsive to the conditions of our age, the use of printing is still largely a matter of habit and education, varying widely in different nations, and even among the various states of our own Republic. This fact is illustrated by the expenditures of state governments for official printing, which show differences so great as to be explainable only by the habit of the sparing or of the liberal use of printed matter. The state of New York, for example, has long been foremost among all the states in the production of printing; in 1900 the state government expended $\$ 654,330.53$ for official printing, while the state of Tennessee, a state in which printing is a minor industry and much less a factor in daily life, expended in the same

ABCDEFGHIJKLMNOPQRSTUVWXYZ\&<br>abcdefghijklmnopqrstuvwxyz

8 -Point 62c. per lb
EVEN IN THE ART OF PRINTING, PROGRESS Though continuous, was exceedingly slow for three hundred and fifty years, and, although the volume of printed matter has increased much more rapidly during the last half century, responsive to the conditions of our age, the use of printing is still largely a matter of habit and education, varying widely in different nations, and even among the different states of our own Republic. This fact is illustrated by the expenditures of state governments for official printing, which show differences so great as to be explainable only by the habit of the sparing or of the liberal use of printed matter. The state of New York, for example, has long been foremost among all the states in the production of printing; in 1900 the state government expended $\$ 654,330.53$ for official printing, while the state of Tennessee, a state in which printing is a minor industry and much less a factor in daily life, expended in the same year but $\$ 8,136.38$. The proportion, therefore, of official printing to population was twenty times as great in New York as in Tennessee. On the whole, however, the advance of the printing industry in the United States during the last fifty years, which may be set as the period of greatest industrial activity, has been so great as to place

ABCDEFGHIJKLMNOPQRSTUVWXYZ\& abcdefghijkImnopqrstuvwxyz

## 25 pounds and multiples <br> 12-point <br> 80c. per lb.

EVEN IN THE ART OF PRINTING, The progress, though continuous, was exceedingly slow for three hundred and fifty years, and, although the volume of printed matter has increased much more rapidly during the last half century, responsive to the conditions of our age, the use of printing is still largely a matter of habit and education, varying widely in different nations, and even among the various states of our own Republic. This fact is illustrated by the expenditures of the state governments for official printing which show differences so great as to be explainable only by the habit of the sparing or of the liberal use of printed matter.

## ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz

Opened with 2-Point Leads


THE H. C. HANSEN TYPE FOUNDRY

## CASLON OLD STYLE No. i. JOB FONTS

original cablon with regular descenders

"WELL! WHY SHOULDN'T HE DO GOOD WORK WHEN HE HAS All the latest type faces to work with?" Thus spoke Morpheus Grumble of his more successful fellow workman employed by a rival firm, Doitt, Wright \& Co., whose work bore the reputation of being the very best that could be produced

8-Point
20A $\$ 1.00$ 50a $\$ 1.25 \quad \$ 2.25$
NOW, THE TRUTH BE KNOWN, THE FIRM BY WHOM Morpheus was employed was well equipped to produce good printing, but Morpheus followed the line of least resistance and performed his work in a half-hearted, indolent manner, studying the face of the clock, while his

10-Point
18A $\$ 1.10 \quad 45 \mathrm{a}$ \$1.40 $\quad \$ 2.50$
FRIEND AT DOITT, WRIGH'T \& CO.'S STUDIED the possibilities of each border, ornament, and face of type in the office and carefully perused the various trade journals, not omitting the advertisements, gleaning therefrom many helpful
put on special line to preserve style of face
12-Point $\quad 16 \mathrm{~A}$ \$1.25 $\quad 35 \mathrm{Fa}$ \$1.50 $\quad \$ 2.75$ IDEAS WHICH HE STORED AWAY In the recesses of his brain to be brought forth and put to practical use when the proper job

14-Point
$12 \mathrm{~A} \$ 1.40 \quad 30 \mathrm{~A} \quad \$ 1.60 \quad \$ 3.00$
THE PRIEST WAS SINGING AND The organ sounded, and then anon the great cathedral bell. It was the elevation
16-Point $12 \mathrm{~A} \$ 1.75 \quad 22 \mathrm{~A} \quad \$ 1.50 \quad \$ 3.25$ MANY COMPOSITORS SAY "I can't" when confronted with a difficult bit of copy. Buck up!


Lining Ronaldson Extended No. 3
STANDARD LINE

6-Point Distinction of being the birthplece of William Shakespeare, and the house in which the great poet was born and spent his earlier years etill stands on Henley street. As years passed by it underwent many changes, but its appearance now is doubtiess not materially different from what it was in the latter part of the sixteenth century, since it has been carefully presserved as a national memorial to the poet. There are

8-Point
14A $\$ 1.00 \quad 28 a \$ 1.25 \quad \$ 2.25$
STRATFORD~ON~AVON HAS THE Proud distinction of being the birth~ place of Willian Shakespeare, and the house in which the great poet was born still stands on Henley street. As years passed by it doubtless under~ went changes but its appearance now is doubtless not materially different from what it was in the latter part of

10-Point
13A $\quad \$ 1.10 \quad 26 \mathrm{an} \quad \$ 1.40 \quad \$ 2.50$
STRRATFORD~ON AVON HAS The proud distinction of being the birthplace of William Shakes peare, and the house in which the great poet was born is still standing on Henley street. As years passed it doubtless under~

12-Point
$11 \mathrm{~A} \quad \$ 1.20 \quad 23 \mathrm{a} \quad \$ 1.55 \quad \$ 2.75$
STRATFORD~ON~AVON IS The birthplace of William Shakespeare, and the house in which he was born still stands on Henley street. It underwent many changes as the years passed by, the

THE H. C. HANSEN TYPE FOUNDRY

## German Bolbface

G－Point

Die Edrift，Me Uefertragnag bes Betmations minb bes wortes，if angleid
 Bum，meldes iden im ben alteften 3eiten bie grofen Eeifter mit ben Ske









1－Print
$10 . \mathrm{A} \leqslant 1 \times 3$ ．
Die Gdrift，Die Mebertragung Des Ge＝ Dankens und bes Wortes，ift zugleid bie midttigite $\mathfrak{T r a ̈ g e r i n ~ a l l e r ~} \mathbb{R} u l t u r$ und $\mathfrak{W i f}=$ femfdaft；fie ift bas geiftige Band，meldes fanon von ältefter 3eit die grojen Geifter mit ben Remfden in enge Beziehung ge＝ bradt hat，bis $\mathfrak{J o h a n m}$ Gutenberg Durd 7
－Proint
$13 A 8105 \sin 8140 \%$
Die Edrift，bie Ulebertragnag bes ©ebankens nub bes EBortes，if zugleid bie miditigite $\mathfrak{T}$ rigigerim aller $\mathfrak{P u l t u r}$ nub Esiffenídaft；fie if bas geifige Banb，weidhes idon
 iden in enge Beziehung bradte，bis Зoiann ©utenberg burd bie fegensreide Erfindang ber Drudidarift jene
 Einfinf fid bas getitige Reber bes gRittelalters on fo

Hoint
$12 \mathrm{~A} \$ 1.10 \mathrm{sha} ₹ 1.40$ §
Die Edrrift，bie Uebertragung bes ©ebankens unb bes ${ }^{3}$ ortes，ift zugleid bie middtigite Tiragerim aller
 weldjes fapon in ben alteften 3eiten die grofen ©eifter mit ben Meniden in eage Bezielyng bradte，bis Soham ©ntenberg Durd Die fegensreide Erfinbung
 fen bat，unter berea Ciufinf fim bas geiftige Seben bes
aloint
$10 \mathrm{~A} \$ 1.00$ 3a $\$ 1.50$ §
Die Gdrift，bie $\mathfrak{M}$ ebertragung bes ©ebaukens und bes $\mathfrak{F}$ ortes，ift $\mathfrak{z u g l e i d ~ b i e ~ w i d t i g f t e ~} \mathfrak{I} r a a_{=}$ gerin aller Rultur mab $\mathfrak{F B i f f e n f d a f t ; ~ f i e ~ i f t ~ b a s ~}$ geiftige $\mathfrak{B a n d}$ ，weldes fdon in ben alteften 3eiten bie grogen ©eifer mit ben Mreuiden in enge Bes ziehung bradte，bis $\mathfrak{J o h a u n}$ Gutenberg Durd Die fegensreide Ériubung ber $\mathfrak{D}$ rudijprift jeue hel＝

Characters in fouts of all sizes
it $51 \cdot 5 \quad 1.41800083$
$\mathfrak{D i e}$ Gdrift，Die Ulebertragung Des （Sebankens und bes Wortes，ift zu＝ gleid bie widttigfte Trägerin aller Rultur und $\mathfrak{W i}$ ifendaft；fie ift bas geiftige Band，weldes jdon in ben

$$
\begin{aligned}
& \text { ひBCDCFGMJREMRDMQRETUFB } \\
& 12345 \text { 天 } \\
& \text { abcbefghijalmmopqr2sftuvmeyz }
\end{aligned}
$$

THE H．C．HANSEN TYPE FOUNDRY
the hansen superior quality $\langle\boldsymbol{H}>$ established in the year 1872

## ©erman Text

 Wann von feinem Gefuhie，ber von beiben güniten eine abnlide 9 Birbung au fid verfpürte．Beibe，empfanb er，ftellen uns abmejenbe $\mathfrak{D i n g e}$ als gegenmärtig，
 ben Cin 3weiter fuate in bas Innere biefes Gefallens einjubringen und entbedte Das es bei beiben aus einerlei Quelle fliege．Die Gdönbeit，beren Begrift wir zueft don körperlidjen Dingen abjieben，gat allgemeine regeln，bie fid au mełrere Dinge anmenben laffen；auf Sanblungen，auf Gebanken fowohl als au $\mathcal{F o r m e n .}$ Cin Dritter，weldjer über ben Werth unb bie Bertheilunc biefer allge meinen Regeln naddadte，bemerkte，Daß einige mehr in ber Malerei，anbere mehr in ber $\mathbb{F}_{\text {befie }}$ berridten；bafj alfo bei Diefen bie $\mathfrak{P}$ oefie Der Malerei，bei jenen bie $\mathfrak{R}$ alerel ber $\mathfrak{F}$ oefie $m$ it Ertäuterungen unb Beifpielen aushelfen kỏnne．Das erfte war ber Liebyaber，bas zweite ber $\boldsymbol{\$}$ bilofoph，bas britte ber Sunfiridter． Sene betben konnten nidt leidt，weber von ibrem Gefubl，nod von ibren ఆdluffen einen unredten ©ebraud maden．Bei ben Bemerkungen bes Sunftridters bagegen berubt bas $\mathfrak{P R e f f e}$ in ber Ri山tigkeit ber $\mathcal{Z}$ mbenbung $a:\{$ ben eingeinen

12345 abcbefghijkimnopqrasftuvmerg

\＆－Point
$14 \mathrm{~A} \$ 1.00 \quad 40 \mathrm{a} \$ 1.25 \quad \$ 2.25$
$\mathfrak{D e r}$ Erfte，melder Die $\mathfrak{M a l e r c i}$ und $\mathfrak{P o e f i e}$ mit einander ver＝ glid，war ein Mann don feinem Gefühle，welder don beiden Pünften cine äbnlidfe $\mathfrak{W i r k u n g}$ auf fid berfpürte．Beide，em＝ pfand er，ftellen uns abmefende $\mathfrak{D i n g e}$ als gegenroärtig，Den Sdein als Wirklidkeit dor；beibe täulden，und beider Täu＝ fduung gefäll．Ein 3weiter fudte in Das $\mathfrak{J n n e r e}$ Diefes Gefallens cinzzubringen und entdeckte，Daß́ es bei beiben aus cinerlei Quelle fließ̧．Die Gdünbeit，Deren $\mathfrak{B e g r i f f}$ mir zuerit don köperliden Dingen abzieben，hat allgemeine Regeln，die fid auf mehrere $\mathfrak{D i n g e}$ anmenden laffen；auf Sandlungen，auf Gedanken forohl als auf Formen．©in Dritter，welcher über den $\mathfrak{W e r t h}$ und dic Bertheilung diefer allgemeinen Regeln nadbdadte，bemerkte，Daß

12345 abcbefghijklmnopqr25ftudweys 67890


Der Erite，melder die Malerei und $\mathfrak{P o e f i e}$ mit einander perglid，war ein $\mathfrak{M a n n}$ von feinem （Gefühle，der don beiden 风ünften eine ähnlide Wirkung auf fid verjpürte．Beide，empfand er， ftellen uns abmejende Dinge als gegenmärtig，Den Sdjein als Wirklidjkeit vor；beide täujden，und beider Täujdung gefält．Ein 3meiter fudtte in Das $\mathfrak{I n n e r e}$ biefes $\mathfrak{G e f a l l e n s}$ einzubringen und entDeckte，Daß es bei beiden aus einerlei Quelle fliefe．Die Gdjönheit，Deren $\mathfrak{B e g r i f f}$ wir zuerft von körperlideen $\mathfrak{D i n g e n} \mathfrak{a b z i e h e n , ~ h a t ~ a l l g e m e i n e ~} \mathfrak{R e g e l n}$ ，Die fid）auf mehrere $\mathfrak{D i n g e}$ anmenden laffen； $\mathfrak{a u f} \mathfrak{S}$ andlungen，auf $\mathfrak{G e d a n k e n}$ jomohl als auj Formen．Ein $\mathfrak{D r i t t e r , ~ w e l d j e r ~ u ̈ b e r ~ b e n ~ W e r t h ~ u n d ~}$ die $\mathfrak{B e r t h e i l u n g ~ d i e j e r ~ a l l g e m e i n e n ~ R e g e l n ~ n a d j d a d t e , ~ b e m e r k t e , ~ d a ́ s ~ e i n i g e ~ m e h r ~ i n ~ b e r ~ M a l e r e i ~}$

12345

> abcDefghijklmnopqr2sftuvmenz

67890



#### Abstract

$y$－Point $14 \mathrm{~A} \$ 1.15$ 40a $* 1.35 \quad \$ 2.50$ Der ©rfte，melcher die Walerei und Woefie mit einander verglid），mar ein Mann don feinem（Jefüble，ber don beiben Sünften eine änhlide $\mathfrak{B i r k u n g}$ auf fid verjpürte．Beibe， empjand er，ftellen uns abmejende Winge als gegenmärtig， ben Sduein als Wirklidkeit vor；beibe täuiden，unb beiber Täujdung gefällt．Cin 3meiter fudte in das Innere biejes ESefallens einzubringen und entbedte，dane es bei beiben aus einerlei Quelle fliepe．Die Edjönheit，Deren $\mathfrak{B e g r i f f}$ mir zuerjt von körperliden Dingen abziehen，hat allgemeine Regeln，die fid auf mebrere $\operatorname{Dinge}$ anmenden laffen；auf Ebebanken jowobl als auf Formen．（Fin Writter，melder über ben Werth und die Wertheilung diejer allgemeinen

ひßCDCFGSJRLMMDPQRETUBWXY3 12345 abcbefghijklmnopqr2sjupmry 67890 


10－Point $10 \mathrm{~A} \$ 1.00 \quad 35 \mathrm{sa} \$ 1.50 \quad \$ 2.50$
Der Erjte，welder Die Malerei und $\mathfrak{P o f f i e}$ mit ein＝ ander verglid，war ein Mann don feinem（Gefüble， Der don beiben תünften eine äbnlide Wirkung auf fidh veripürte．Beide，empfand er，ftellen uns abwe＝ fende Dinge als gegenwärtig，Den Gdein als Wirk＝ lidkeit dor；beibe täufden，und beider Täufdung gefällt．Ein 3weiter fumte in das Snnere diefes Gefallens einzubringen und entbechte，daß es bei bei＝ Den aus einerlei Quelle fliege．Die Sdjönheit，Deren $\mathfrak{B e g r i f f}$ wir zuerit don körperliden $\operatorname{Dingen}$ abziehen， hat allgemeine Regeln，die fidh auf mehrere $\mathfrak{D i n g e}$

12345 abcdefghiiklmnopqr25ftuvment 67890

Other 10－Pt．German Face shown on page 189


[^1]THE H. C. HANSEN TYPE FOUNDRY

## HANSEN'S NEW IMPROVED LINING LEADERS

STANDARD LINE

| 6-Point | Hyphen Face | PER POUND 76 cents | 6-Point | Fine Hyphen Face | PER POUND <br> 76 cents |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 7-Point |  | 66 cents | 7-Point |  | 66 cents |
| 8-Point |  | 62 cents | 8-Point |  | 62 cents |
| 9-Point |  | 58 cents | 9-Point |  | 58 cents |
| 10-Point |  | 54 cents | 10-Point |  | 54 cents |
| 11-Point |  | 52 cents | 11-Point |  | 52 cents |
| 12-Point |  | 50 cents | 12-Point |  | 80 cents |
| Characters of Hyphen Face Lining Leaders Shown on 8-Point body |  |  | Characters of Fine Hyphen Face Lining Leaders Shown on 8-Point body |  |  |
|  | - ---- |  |  | .... $\quad . . . . .$. |  |

Specimen of 12 -Point Hyphen Face Lining Leaders aligned with 18 -Point and 30 -Point Newton Script


Specimen of 6-Point Two Dots to the Em Lining Leaders used with Hansen's 6-Point Lining Crawford
Boston in 1776 James Byron Masters
The Trial Trip of the Dolphin. .Charles Seaman
The Resolution of Sammy .George Custer
Explorations in Southern Mexico. . Allan Miner
A Battle in Mid Air Boswick Paine
Hansen's 10-Point Lining Stratford Old Style

Evening Bells.............................George IrvingThe Whispering Waves........................Adams
Rose of My Heart Mattures
Reverie Otto Kirkmann
An Old Garden. Hope Temple

Specimen of $x$-Point One Dot to the Em Lining Leaders used with Hansen's Lining Caslon Old Style No. 2

## Page

Coming Home from the Fields . . . . . . . . . . . . . 25
Hunting the Partridge . . . . . . . . . . . . . . . . . 37
A Good Shot on the Wing . . . . . . . . . . . . . . . 53
Fishing for Speckled Trout . . . . . . . . . . . . . . . 69
A Camp in the Mountains . . . . . . . . . . . . . . . 81

Specimen of 12 -Point Fine Round Dot Lining Leaders used with Hansen's Lining Caslon Old Style No. 2
Wedding March....................................Wagner
In After Years Blake
Blue Danube Waltzes...............................Strauss
After the Ball............................................... Harris
Just for Fun.

Von Tilzer

THE H. C. HANSEN TYPE FOUNDRY

## JOB AND BODY TYPE ACCENTS

The accents that we make are divided into different languages as follows

| Freach |  | Hunderiaa |
| :---: | :---: | :---: |
|  | ø ӧ Ø Ö |  |
|  | Bohemian |  |
| Portuguese |  | Polish |
| á à ¢ ¢ é ée íllllllllll |  |  |
|  | German |  |
|  |  | Spanish |
| Swedish | Italian |  |
|  |  |  |

Below is a complete list of accents made in the different sizes of body and job type as specified and shown in this specimen hook：

## OLD STYLE No． 110

6－Point－ă ā ä â à á å ě ē ë ê è é i íiilí óōö ô ò ó ŭ ū ü û ù úñ ç $̈$ Å Ö

8－Point－ă ā ä â à á å ã ě ē ë ê è é

 EEEFIOOOO゙ひUC

10－Point－ă ā ä â à áå à ě ē ëê é è ẽ í i ī ilílŏōöôòóo õ ŭ $\overline{\mathrm{u}}$ ü û ù úñ ç $\ddot{A} \mathrm{~A} A ̊ A \AA$



11－Point－ăāäâ à á ě ē ë ê è é í í î î̀ í ó ōoo öo ò ó ŭ ū ü û ù úñ
12－Point－ă ā ââ à á åě ë ē ê è é í i ï î í í ǒōö ô o ó ŭ ū ü ûù úñ ̧̧ ÄÁÅ ÉÍOOO ÚNééớ́N

## OLD STYLE No． 110 ITALIC

8－Point－ä â à á å ë ê è é íi í íö ô ò ó ü ûù úñ

## OLD STYLE Mo． 110 ITALIC．Continued

10－Point－x ā ä â à á ě ée êéè í i î ílí ó ōöo óo ó ŭ ūüû ù úņ

11－Point－à

## CASLON OLD STYLE No． 2

6－Point－ä â à á å ë ê é è i i i iöóo ò ó ü û ù ún © © ÁÅ $\hat{A}$ ．


8－Point－ä â à á å ëé é è i i i íöó ò ó ü û ù ún ç AXA A $\hat{A}$


10－Point－ä â à á å ë ê è é i i íiöôo ò ó ü û ù ún ç ÄA Á $\hat{\mathrm{F}}$


12－Point－ä â à áå ëêè é í i í íöo ò ó ü û ù ún ç $\ddot{A} A \AA \hat{\mathrm{~F}}$


18－Point－ä â à á å ë ê è é i i ííöo



24－Point－ä â à áa ë êè é í í í íôo ò ó ü û ù ún ñ A Á $\AA$ ． È É İO ƠUNÇ

CASLON O．S．ITALIC No． 2
6－Point－ä â à á á ë ê è é i it ì íooo ò ó ü û ù ú ñ ¢ $\ddot{A} \not \subset O O$
8－Point－äâà á å ë êè éíiiíöo ò ó ü û ù úņ̃ $\begin{gathered}\mathrm{A} \\ \mathrm{A} \\ \mathrm{O}\end{gathered}$
10－Point－äâà á å ë ê è é î ì ìíoo ó ò ó ü û ù ú ñ ç $\ddot{A} \AA \ddot{O}$
12－Point－ä â à áåë ê è é i i i íöô ò $\delta$ ü û ù ú ñ ç $\ddot{A} \AA \ddot{O}$

OLD STYLE No． 112
6－Point－ä â à á å ë ê è é í î̀ íöô ò ó ü û ù úñ ç $\dddot{A} A \AA A \hat{A} \hat{E}$ ÉEfíOOOUUUUせ̀NÇ

8－Point－āa äâà á åě ē ë ê è é í i


 Ó © ÚN
10－Point－ä â à áå ë ê èé í ì ìíöóø ò ó ü û ú ùn ç ÄÁÅ $\hat{E}$


12－Point－ä â à á ë ê è é î ì ì íöo ò ó ü û ù únç $\AA$ ÅAEE É IÖOUÚUNÇ

## BODY TYPE ACCENTS．Continued

OLD STYLE No． 112 ITALIC
6－Point－äâà á å ë ê è é íiìíö
 E ÉÉCOOUUUNÇ

8－Point－äâà á å ë ê é é îííö



10－Point－ä à à á å ë ê è é î îlíö ô ò ó ü ừúuñç ÄÁA E立EIOOOUUUNÇ
12－Point－äâ à á å ë ê è é itilíö ôò $\sigma$ ü $\mathfrak{u}$ ù úñ ç $\nexists A ́ A ̊$


ROMAN No． 4
6－Point－ǎāä â à á å ě ē ë ê è é í iíilícoooooo òóŭūüu

 Ò Ô ØÜ Ư Ù Û Ñ Ç

## HANSEN OLD STYLE No． 30

6－Point－ä âà á å ë ê è é i î í íô ò ó ü û ù úñç ÅÀ Á $\AA$ A Âe È É í ÖÓOU Ú Ñ Ç
8－Point－äâà á å ë ê è é i î ì íôo


10－Point－ä à à á å ë ê è é î ìíóô ò ó ü ừúñç $\ddot{A} A \AA \AA \AA$
Âe ÉEfOOOUUC̃

 A Âe ÉEfÖOUUUN Ç
14－Point－å ä ö
18－Point－ä â à á å ë ê è é í î ì íöô ò óüưù úñç ÄÅÁÅ A ÂEÈÉCOOUUUUNÇ

FRENCH OLD STYLE No． 3
10－Point－å ä ö Å ÄÖ Å ö

ROMAN No．4．Contiaued
8－Point－ă ā ä â à á å ě ē ë ê è é í i í î í í ǒōö ô ò ó ŭ ū ü

 ÖØOUUUNÇACEL


10－Point－ă ā áâ á à å ě ē ë ê è é íi ī î ì í ǒ ōö ô ò ó ŭ ūü
 Ö́OUUUNÇáâáàè é Yiföóoữúnc
12－Point－ăāäâà á ${ }^{\text {a e ée ê êè é í }}$
 ûù úñç A ÄÖ Ü
ROMAN No． 4 ITALIC
10－Point－ă ā ä â à á å ě ē ë ê é è ì īîìí ǒōöô ò ó ŭ ū ü
 Ö OUUUN

## JOB TYPE ACCENTS

## VIKING

6－Point－\＆ä ö ø A $\ddot{A}$ Ö Ø
8－Point－a ä öø $\AA$ Ä Ö Ø
10－Point－\＆ä ö ø A Ä Ö Ø
12－Point－å ä ö ø Å Ä Ö Ø

## CRAWFORD

6－Point－a ä ö Å Ä Ö
8－Point－\＆ä ö Å ÄÖ
10－Point－\＆ä ö Å Ä Ö
12－Point－a ä ö A Ä Ö
18－Point－a ä ö Å Ä Ö
24－Point－a ä ö Å Ä Ö

## LATIN ANTIQUE

8－Point－å ä ö
10－Point－å ä ö
12－Point－å ä ö $\AA$ A Ö
18－Point－å ä ö

## TYPEWRITER

12－Point－é í ñ Á Í Ñ å ö A $\ddot{A}$ Ö

## STENOGRAF

12－Point－å ä öø ü Å $̈$ Ö Ü ø

ROMAN No． 4 ITALIC．Contiaued
12－Point－ă ā ä â à á ě ē ë ê è é í í îî̀í ǒōöôò ó ŭ ū ü ú ù ú ñ ç

## NATIONAL ROMAN

6－Point－áà å â ä ç é è ë êìí îiñ ô ö ò ó úù ü ùÀA Å主壬白㒶OOUUUÇ
8－Point－á à å â ä ç é è ë ê ì íîiñ ôödo ó ú ù ü 0 À Á Å Ä

10－Point－á à å ä ç é è ë êííi ìn ô ö ò ó ú ù ü u À Á Å Ä ÉE ÉIÖOUUUUNÇ

11－Point－á à å â ä ç é è ë ê lí íïñ ôö ò ó úùü üñ̀ Á Å Ä


12－Point－á à å â ä ç é è ë ê ì í î in ôöòó ú ù üñ ñ Á Å $̈$ ÈE ÉÍOOOUUUNÇ

## DE VINNE

8－Point－å ä ö Å Ä Ö
10－Point－a ä ö A Ä Ö
12－Point－ā å ä i ōö ū ù ü œ́ ó̇ Å ÄÖ
14－Point－a ä ö Å $\ddot{A} O ̈$
18－Point－å ä ö Å Ä Ö
24－Point－å ä ö
36－Point－å ä ö

## NEWTON SCRIPT

12－Point－ä â à å ê è é ö ô û ù ñ ̧̧ Å $̈$ Ö Ñ Ç
18－Point－ä â à å ê è é ö ô û ù ñ ç A ÄÖ N Ç
24－Point－ä â à å ê è é ö ô û ù ñ ç $\AA \ddot{\mathrm{A} O ̈} \mathrm{~N} \mathrm{C}$
30－Point－ä à à å ê è é é ô û ùñ ç
$\AA \ddot{A} O ̈$ N Ç
HOWLAND
10－Point－å ä ö
12－Point－å ä ö

## ANTIQUE No． 31

10－Point－$\sigma$

## JOB TYPE ACCENTS．Continued

## LINING GOTHIC No． 18

6－Point－á à å â ä ç é è ë ê í î ï ñ ô ö ó ú ù ü û

8－Point－á à å â ä çé è ëê í î ĩ ñ ô ö ó ú ù ü û

10－Point－á à å â äçé è ë ê íi in ô ö ó ú ù ü û
12－Point－á à å â ä çé è ë ê í i i ñ ô ö ó ú ù ü û
14－Point－á à å â ä çé è ë ê í í in ô ö ó ú ù ü û

18－Point－á à å â ä çé è ë ê í i īn ô ö ó ú ù ü û

24－Point－á à å â ä çé è ë ê í î in ñ ô ö ó ú ù ü û
30－Point－á à å â ä çè é ë êíi i ñ ô ö ó ú ù ü û
36－Point－á à å â ä çè é ë ê í i i in ô ö ó ú ù ü û

42－Point－á à \＆̊ â ä çè é ë ê í î ī ñ ô ö ó ú ù ü û
48－Point－á à å â äçè é ë ê íî ĩ ñ ô ö ó ú ù ü ù
54－Point－á à å â ä çè é ë êí i ï ñ ô ö ó ú ù ü ú
BUFFALO ITALIC
12－Point－a ä ö Å Ä
18－Point－\＆ä ö Å Ä Ö
DE VINNE CONDENSED
 Sで

## GERMAN

10－Point－ä â à á ê è é î í ö ü û ú Ä Ö Ü

BOLDFACE No． 15
6－Point－å ä ö Å $\ddot{A}$
8－Point－ì wo de ć

## STRATFORD OLD STYLE

6－Pcint－áà å â äçé è ëếíi ī ñ ô ö $\sigma$ ú ù ü û
8－Point－áà å â ä çé è ëêíi i ñ ô ö ó ú ù ü û
10－Point－áà å âă ̧̧éėë êíi ín ô ö ó ú ù ü û

12－Point－á à \＆̂ â çćéè ëếi i in ô ö ó ú ù ü ù

## HUNNEWELL

6－Point－á à å â ä çéè ée ííîin ôöò ó ú ù üû̀ AX A Ä 良 EEÍOOOUUUNÇ

8－Point－á à å â äçé è ë ê ì í îin ôödo ó úùüû ÀÅÄ̀ EEIOOOUUNÇ
10－Point－á à å â ä çé è ë ê í í î ĩ
 EEfÖOUUU NÇ
12－Point－á à å â äçéè ë êííiïñ ôöo ó úùüû ù ÁA Ä EEÍÖOUUU N Ç

## LATIN CONDENSED

## 10－Point－å ä ö $\AA$ A $\ddot{O}$

12－Point－a ä ö à è é ü ç $\AA$ A $\ddot{\text { O }}$
18－Point－\＆ä ö $\AA \ddot{A} \ddot{O}$
24－Point－\＆ä ö $\AA$ Ä Ö
36－Point－å ä ö
48－Point－\＆ä ö A Ä Ö
GOTHIC CONDENSED No． 4
6－Point－å ä ö $\AA$ Ä Ö
8－Point－å ä ö A $\ddot{A} O ̈$
10－Point－å ä ö A Ä
12－Point－\＆ä ö Ä Ä
18－Point－ä ä ö A Ä Ö
20－Point－a ä ö Å Ä Ö
24－Point－å ä ö Ä Ö
42－Point－\＆ä ö A Ä Ö

## BUFFALO

6－Point－äàà á àãë èè é íiíö ô ò ó ü ûùúñ çAAÅ A ÂeE任OOUUUNÇ
8－Point－äààáãäêèéiîiliö ôò $\sigma$ üu ù úñ ç $\mathrm{A} A \grave{A}$
 Ň Ç
10－Point－ä â à á å ãë ê è é ẽ î ìi í ö ô ò ó ü àùúñç ÀÁ
 N Ç
12－Point－äâà á å ã ë ê è é î ì ìíö

 N Ç
18－Point－ä â à áåàë êè é i ilíö ôo ó ü ûù úñ c ÄA Á
 Ç

## 48－Point－â à ê è é ó û ù ç

## GOTHIC CONDENSED No． 400

＊6－Point－á à à â ä çé è ë ê í î i ñ ô ö ó ú ù ü û
8－Point－áà åa ä çé é ë ê í î ï ñ ô ö ó ú ù ü û
10－Point－áà å â ä ç é è ë ê íi i n ô ö ó ú ù ü ú
12－Point－á à å â ä ç é è ë ê í i i ñ ô ö $\delta$ ú ù ü û
18－Point－á à å â ä çé è ë ê í i i ñ ô ö ó ú ù ü û
24－Point－áà å â ä çéè ëê íi ĩ ñ ô ö ó ú ù ü û
36－Point－á à å â ä çé è ë ê í î in ñ ô ö ó ú ù ü $\mathfrak{u}$
48－Point－á à à â ä çé è ë ê í í ï ñ ô ö ó ú ù ü u
＊Also made in 14， 30 and 54 －Point

## PIECE ACCENTS



## PRICE LIST OF ACCENTS

Body and job type accents are put up in fonts according to languages listed at 35 c per font in sizes from 6 to $\mathbf{1 2 - P o i n t}$ and at 500 per font for sizes larger than 12 －point．Any accent cast to order in qua ntities of no less than founces each at a minimum charge of $\boldsymbol{f o c}$ ．In quan－ tities at second rlass rates per pound unless ordered with weight fonts at same time．Special characters cut to order at special prices．

THE H．C．HANSEN TYPE FOUNDRY

# THE LINING CASLON fullface 

## THE H. C. HANSEN TYPE FOUNDRY

190-192 CONGRESS STREET, BOSTON 43 CENTRE STREET, NEW YORK

# LINING CASLON FULLFACE 

STANDARD LINE

6-Polnt
22A $\$ 0.95 \quad 44 a \$ 1.05 \quad \$ 2.00$ BALANCE OF COMPOSING AND PRESS ROOMS MOST Essential to profitable operation of printing offices. That the composing room is considered the unprofitable department by many printers is due, in many instances, to their failure to keep the growth of the composing room equivalent to that of the press room. That more type and material is required for the operation of several cylinder presses than for the operation of one press is obvious, yet many printers lose sight of this fact. $\mathbf{3 9}$

8-Polnt
19A $\$ 1.10 \quad 38 \mathrm{a}$ a $\$ 1.15 \quad \$ 2.25$ FONTS OF LIBERAL SIZE MOST IMPORTANT Printers believe, and tell their customers, that advertising should be judged by results and not by price paid. The same argument holds good as to equipment. An investment in sufficient material to avoid expensive delays in hunting sorts and hold-ups of the presses is most conducive to a fat pocket book

10-Polnt
16A $\$ 1.20 \quad 32 \mathrm{a} \$ 1.30 \quad \$ 2.50$
JOB TYPE IS SOLD AT BODY PRICES Never have printers been able to secure type and supplies at such favorable prices and discounts as at the present time. The printer who is continually out of sorts has only himself to blame. Hansen Type Best

12-Point
16A $\$ 1.30 \quad 32 \mathrm{a}$ \$1.45 $\quad \$ 2.75$
BEST TYPE FOR THE PRINTER The best to use because it is the most accurate and durable. The best to buy, being all made under one roof prompt shipment is assured and orders for sorts can be quickly filled 5

14-Point
$12 \mathrm{~A} \$ 1.40 \quad 24 \mathrm{a} \$ 1.60 \quad \$ 3.00$ IT'S EASY ENOUGH TO BE Pleasant when life flows by like a song; But the man worth while is the man with a smile when everything goes wrong


LINING CASLON FULLFACE STANDARD LINE

OBTAIN BEST QUALITY Hansen Products Desirable

# Bindings RICHEST 

 COINS Elusive

THE H. C. HANSEN TYPE FOUNDRY

# The University Literary Society <br> In an Elaborate Dramatic Production of Shakespeare's <br> <br> HAMLET <br> <br> HAMLET <br> In DENSMORE HALL TUESDAY EVENING MARCH FIFTEENTH <br> NINETEEN HUNDRED TWELVE 

## Tickets, Thirty-five Cents <br> Reserved Seats, Seventy-five Cents, will be on sale at Clarke's Book Shop after March First

## CASLON FULLFACE ITALIC <br> standard line

6-Point
20A $\$ 0.80 \quad 60 \mathrm{a}$ \$1.20 $\$ 2.00$ PRINTING TRADE RECOGNIZED AS COMMERCIAL BAROMETER CONDITIONS INDICATE THE RISE AND FALL OF PROSPERITY Considered as an indicator of the rise or fall of prosperity in the comutry, the printing and aublishing bustwoss can almost invariably be relied upom, in that it deals with avery calling and is closely idoutifiod with the prospority of each. A mamufacturer of shoes has but an acadervic interest in the plaso industry; but both the shoo-maker and the piane man are interosted in actoertising and printing.

8-Polnt
19A $\$ 1.00 \quad 50$ a $\$ 1.25 \quad \$ 2.25$ INTELLIGENT USE OF PRINTING ESSENTIAL TO THE CONDUCT AND GROWTH OF EVERY INDUSTRY 4358 There are but few callings, indeed, in which the intelligent or the careless use of printing does not mean the difference between success and failure. The printing and publishing business is thus extremely sensitive to the general prosperity or depression of the entire commercial world. Many gigantic enterprises 75

10-Point
$15 \mathrm{~A} \$ 1.05 \quad 45 \mathrm{a} \quad \$ 1.45 \quad \$ 2.50$
PRODUCERS ADVERTISE EXTENSIVELY IN THE NEWSPAPERS AND MAGAZINES If the country prospers, producers advertise in the newspapers and magazines in liberal fashion, and the public subscribe liberally to the various classes of periodicals. Indicating and aiding prosperity

12-Point
14A $\$ 1.15 \quad 38 \mathrm{a}$ \$1.60 $\quad \$ 2.75$
ORDERS COMMERCIAL PRINTING QUICK DELIVERY IS REQUIRED 3 As business booms, the man who has something to promote or sell prints circulars and pamphlets in immense quantities, and with a large degree of elegance and at great expense

# THIS IS A VERY DESIRABLE SERIES A companion face to our Lining Caslon Fullface that should be found in every printing office $\$ 815$ 

THE H. C. HANSEN TYPE FOUNDRY



## CASLON FULLFACE ITALIC

SUIPERIOR OUIALITY STANDARD LINE

THE H. C. HANSEN
TYPE FOUNDRY
Esteblished 1872
190-192 CONGRESS ST., BOSTON 13 CENTRE ST.. NE H YORK


## Lining Caslon Full Face

Complete series of this face from 6 to 48 -Point are in preparation.
A REPUTATION FOR PROMPTness is one of the things that a job printer should strive for. He will have gained a great advantage when it can be said of him that he always gets work out on time, and it will pay him to endeavor to secure 129

## Lining Caslon Full Face Italic

 should strive for. He will have gained a great advantage when it can be said of him that he always gets work out on time, and it will pay him to endeavor to secure such a reputation by every means in his $\$ 4679$[^2]
## CASLON OLD STYLE No. 2 <br> STANDARD LINE

## Caslon Old Style Number Two

is one of the prettiest faces ever cut of this ever popular type. It is cast in fourteen sizes on the standard line from superior copper alloy metal
6-Point $\quad 22 \mathrm{~A} \$ 0.85$ f00a $\$ 1.15 \quad \$ 2.00$


#### Abstract

- Point

20A $\$ 1.00 \quad 48 \mathrm{Ba}$ \$1.25 $\$ 2.25$ IN SETTING DISPLAY LINES a compositor can waste the time and energy not only of himself, but also that of his fellow workmen, if he is careless in the handling of material, especially in offices where there is not an overabundant supply of the various fonts. It is often necessary to set up a number of "try" lines before a compositor will find the type suitable to his purpose. When he finds that a line of type which he has set is either too small or too large, too heavy or too light, such a line should immediately be replaced in the case from which it was taken, and not dumped on a galley or frame. Some other compositor may


12-l'oint 15 A \$1.30 $\quad 3 \mathrm{za} 81.45$ \$2.75
IN SETTING DISPLAY LINES a compositor can waste the time and energy not only of himself, but also that of his fellow workmen, if he is careless in the handling of material, especially in offices where the supply of the fonts is not overabundant

16-I'oint
$10 \mathrm{~A} \$ 1.50$ 20an $\$ 1.50 \quad \$ 3.10$
IN SETTING display lines a compositor can waste the time and energy not only of himself, but also that of his

## 20-l'oint

8A \$1.60 16a \$1.65 \$3.25
IN SETTING DISPLAY lines a man can waste the time and energy not only

IN SETTING display lines a man can waste the time and energy not only of himself but

THE H. C. HANSEN TYPE FOUNDRY

# CASLON OLD STYLE No. 2 

## b4-Point <br>  Quality

42-Point
 Old Style QQ

36-Point MATRICE of this type newly made

## LINCOLN MILITARY ACADEMY <br> SALEM, MASSACHUSETTS



A REVISED CATALOGUE OF STUDIES DRILLS $\mathcal{E}$ EXERCISES, WITH WHICH IS GIVEN A LIST OF THE STUDENTS

# CASLON TYPES MUCH USED In Fourteen Carefully Graded Sizes 

THE H. C. HANSEN TYPE FOUNDRY

# CASLON OLD STTLLE ITALIC No. 2 

# -ID STMLE PM....... OLD STYLE Printing 375 

## 20-Point

7A $\$ 1.50 \quad 160$ \&
FLOWER GIRLS Elegantly Dressed 68

## 18-Point

9A \$1.30 25 a \$1.95 $\$ 3.25$
SUMMER SPORTS In the Shade of the Pines

16-Point
$9 \mathrm{~A} \$ 1.40 \quad 22 \mathrm{a}$ \$1.60 $\quad \$ 3.00$
SECOND THOUGHTS Reveal unto us a true insight

14-Point $\quad 12 \mathrm{~A} \$ 1.35 \quad 34 a \$ 1.65 \quad \$ 3.00$ MUCH HAS BEEN SPOKEN Concerning the correct use of Italics

12-Point $\quad 14 \mathrm{~A} \$ 1.20 \quad 42 \mathrm{a} \$ 1.55 \quad \$ 2.75$ CHANGING OF TTPE DESIGNS Requires time and labor and very often

10-Point
16A $\$ 1.00 \quad 50 \mathrm{a} \quad \$ 1.50 \quad \$ 2.50$
MORE THAN TWO HUNDRED TEARS Haqe Caslon types been in use and today they are more popular than eqer, which goes to proqe it

8-Point
18A $\$ 1.00$ b5a $\$ 1.25 \quad \$ 2.25$ PRINTING MATERIAL SUPPLIED QUICKLT Promptness in supplying the wants of printers has always been a feature of The Hansen Type Foundry at Boston, Mass.

6-Point $\quad 22 \mathrm{~A} \quad 80.85 \quad 6 \mathrm{Ka} \quad \$ 1.15 \quad \$ 2.00$
TrPES OF EXCELLENCE ARE FAGERLY SOUGHT Buyers of printing serk for striting typagraphical effects, resulting
from the harmonious assembling of Caslon Old Style Italic No. 2

THE H. C. HANSEN TYPE FOUNDRY

# LINING VIKING OLD STYLE ITALIC No. 3 <br> STANDARD LINE 

6-Point $\quad 28 \mathrm{~A}$ \$1.00 50 aa \$1.00 $\quad \$ 2.00$
THE SAME DAY AS VIKING LANDED AT THE ISLAND, HE WENT ashore to amuse himself. He turned his steps to a forest and then grew very Lot. Having come to an open place in the forest, he sat down, and saw a woman of exquisite beauty walking along. She came up to him, greeted him very courteously, and be received her very kindly. They talked together a long time, and their conversation was very friendly. He asked her name and she said it was Solbjort (sun-bright). She then asked him if he was not thirsty, as he walked so far, but Viking said he was not. She then took a horn, which she had kept under her cloak, offered him a drink from it, and he accepting it, and drinking therefrom, became sleepy, and bending his body accepting it, and drinking therefrom, became sleepy, and bending his body
into the lap of Solbjort, he fell asleep. But when he woke up again she had entirely disappeared. The drink had made somewhat strange, and his whole body was weather was gusty and cold, and he had for

12-Point $\quad 15 \mathrm{~A} \quad \$ 1.25 \quad 36 \mathrm{a}$ \$1.50 82.75 AS VIKING LANDED island he went ashore $t$ himself. Having come place in the forest he sa woman of exquisite beau She came up to him, gre very courteously, and he her very kindly. They together a long time and conversation was friend! She then asked him if h thirsty, as he had walke

16-Point $\quad 12 \mathrm{~A}$ *1.40 20 a \$1.35 $\$ 2.75$
A VIKING OF OLD brave and fearless a dragon ships which out of water and wa Halfdan was a large strong-looking man he learned of the fa he went on board his they found him very weak. And thus it was agreed that they should

8 -Point $\quad 25 \mathrm{~A}$ \$1.25 40 a \$1.00 $\$ 2.25$ THE SAME DAY AS VIKING LANDED AT THE ISLAND he went ashore to a muse himself. He turned his steps toward a forest and then grew very hot. Coming to an open place in the forest, he sat down, and saw a woman of exquisite beauty walking along. She came up to him, greeted him very courteously, and he received her very kindly. They talked together a long time, and their conversation was very friendly. She then took a horn, which she had kept under her cloak, offered him a drink from it, and he accepting it, and drinking therefrom, became his body into the lap of Solbjort, he But when he woke up she had entirely

10-Point $\quad 20 \mathrm{~A} \$ 1.25 \quad 36 \mathrm{a}$ \$1.25 $\$ 2.50$ AS THE VIKING LANDED land, he went ashore to amuse He turned his steps to a forest grew very hot. Having come open place in the forest, he sat and saw a woman of exquisite uty walking along. She came to him, greeted him very cournd he received her very kindly. talked together a long time and conversation was very friendly her name and she said it was She then asked him if he was as he had walked so far, but

18-1'oint $\quad 10 \mathrm{~A} \$ 1.50 \quad 20 \mathrm{an}$ \$1.75 $\$ \mathbf{\$ 3 . 2 5}$ A SON OF ULF One day he saw ships passing the at the meeting of they asked each said his name was and was a son of and was a large and Ulf. Halfdan was a large and
strong-looking man, and when

# LINING VIKING OLD STYLE No. 3 

8-Point
Patented
Standard Line
25 A \$1.25 35a $\$ 1.00 \quad \$ 2.25$
THE MARINER SAILING IN THE BALTIC, as he skirts the shores of Cotland, sees on a promontory of the island several large cairns and mounds overlooking the sea, and the country that surrounds them. This promontory was the burial-place of a family of great Vikings and rulers who held sway over the whole island a few centuries before and after our era. Among the most conspicuous cairns two are pointed out to the stranger, those of Hjorvard and his son Ivar, the hero of the present narrative. The events of which I am going to speak to you relate to them, and to what happened during their lives, toward the latter end of the third and the beginning of the fourth century, between the years A. D. 270 and 320, or about sixteen hundred years ago. Hjorvard, " the wide spreading," so called on account of the widely extended maritime expeditions he

THE MARINER SAILING IN THE BALTIC, as he skirts the shores of Gotland, sees on a promontory of the island several large cairns and mounds overlooking the sea, and the country that surrounds them. This promontory was the burial-place of a family of great Vikings and rulers who held sway over the whole island a few centuries before and after our era. Among the most conspicuous cairns two are pointed out to ch I am going to speak to you relate to them ned during their lives, toward the latter end

## VIKING TALES

T
HE same day as Viking landed at the island, he went ashore to amuse himself. He turned his steps to a forest and then grew very hot. Having come to an open place in the forest, he sat down, and saw a woman of exquisite beauty walking along. She came up to him, greeted him very courteously, and he received her very kindly. They talked together a long time, and their conversation was very friendly. He asked her name and she said it was Solbjort (sun-bright). She then asked him if he was not thirsty, as he had walked so far. but Viking said he was not. She then took a horn, which she had kept under her cloak, offered him a drink from it, and he accepting it, and drinking therefrom, became sleepy, and bending his body into the lap of Solbjort. he fell asleep. But when he woke up again she had entirely disappeared. The drink had made him feel somewhat strange, and his whole body was shivering; the weather was gusty and cold, and he had forgotten nearly everything of the past, and least of all did he recollect Hunver. He then went to his ship and departed from that place. One day salling to land, they saw three ships passing the harbor, and at the meeting they asked for each others' names. Viking told his name, but the other chleftain said his name was Halfdan, and that he was a son of Ulf. Halidan was a large and strong-looking man, and when he learned of the condition of Viking he went on board his ship. where they found him very weak. And thus it was agreed that they should become foster-brothers. Halfdan had a great dragon, called Ironram; all of his ship that stood out of water was iron bound; it rose high out of the sea and was a very costly treasure. Having spent a short time there they left the place and went home to Svafe. The mariner sailing in the Baltic, as he skirts the shores of Gotland. sees on a promontory of the island several large cairns and mounds overlooking the sea and the country that surrounds them. This promontory was the burial-place of a family of great Vikings and rulers who held sway over the whole island a few centuries before and after our era. Among the most conspicuous cairns two are pointed out to the stranger, those of Hjorvard and his son Ivar, the hero of the present narrative. The events of which I am going 6-Point 25 A \$ $\$ 1.00 \quad 50 \mathrm{Aa} \$ 1.00 \$ 2.00$

18-Point 12A $\$ 1.75 \quad 20 \mathrm{a}$ \$1.50 $\quad \$ 3.25$ GREAT VIKINGS RULED the island of Gotland years ago and their burial-place can still be seen on a promontory of the island which overlooks the 27

36-Point 5A 和.75 8a VIKING TYPE Popular Designs Figures Plain 65
BATTLES 49 Won and Lost

THE H. C. HANSEN TYPE FOUNDRY

# LINING VIKING OLD STYLE No. 3 <br> Patented <br> Standard Line 

$21 \mathrm{~A} \$ 1.20 \quad 42 \mathrm{a} \$ 1.30 \quad \$ 2.50$
THE MARINER SAILING IN THE BALTIC, as he skirts the shores of Gotland, sees on a promontory of the island several large cairns and mounds overlooking the sea, and the country that surrounds them. This promontory was the burial-place of a family of great Vikings and rulers who held sway over the whole island a few centuries before and after our era. Among the most conspicuous cairns two are pointed out to the stranger, those of Hjorvard and his son Ivar, the hero of the present narrative. The events of which I am going to speak to you relate to them, and to what happened during their lives, toward the latter end of the third and the beginning of the fourth century

THE MARINER SAILING IN THE BALTIC, as he skirts the shores of Gotland, sees on a promontory of the island several large cairns and mounds overlooking the sea, and the country that surrounds them. This promontory was the burial-place of a family of great Vikings and rulers who held conspicuous cairns two are pointe

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and Lining French Old Style Italic No. 3

| 6-Point | 25A $\$ 0.90$ | 51a \$1.10 | \$2.00 | 22A * 0.50 | 8-Point | 24A \$1.05 | 4xa \$1.20 | \$2.25 | 15A 90.50 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

PROMPTNESS IS MOST DESIRABLE IN THE PRINTING TRADE increased business will follow
A reputation for promptness is one of the things a job printer should strive for. He will have gained a great advantage when it comes to be said of him that he always gets work out on time, and it will pay him to endeavor to secure such a reputation by every means in his power. We know how prone is the ordinary business man to wait until he is all out of stationery. or whatever he wants, betore ordering more, or to postpone until the last possible moment the order for circulars or handbills or any other bit of commercial work: and then when he does give the order. he acts as though he thought his was the only jot you had in
s-Point
24A \$1.05 48 \$1.20 \$2.25
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A DISSERTATION ON THE PRINTING BUSINESS in which promptness is the keynote

Standard OId Style Letter
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Great
Great

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6-Point 25A \$0.95 52a $\$ 1.05 \$ 2.00$
A REPUTABLE EMAN SHOULD ALUAYS REMEMBER TO Kecp all bis promises as if bis very lifi depended on the act 34579

8-Point
$24 \mathrm{~A} \$ 1.05 \quad 4 \mathrm{Ga} \$ 1.20 \quad \$ 2.25$
A REPUTATION FOR TPROMPTNESS IS ONE OF The things a job printer should strive for. He will have $\$ 8$

10-Point
$20 \mathrm{~A} \$ 1.25 \quad 3 \times \mathrm{xa} \$ 1.25 \quad \$ 2.50$
THE REPUTATION FOR PROMPTNESS
Is one of the things that a job printer should 12
12-Point
$16 \mathrm{~A} \$ 1.35 \quad 32 \mathrm{a} \$ 1.50 \quad \$ 2.85$
THE HISTORIES OF NATIONS Shows Advancement and Progress 234

10-1’oint 22 A \$1.15 43a $\$ 1.35 \quad \$ 2.50 \quad 12 \mathrm{~A} \quad \$ 0.50$
AN EDITOR'S IDEA OF AN HONEST MAN which he thinks is very rare
The man who can brace up and say he is an honest man, without first having to give the subject his earnest and careful attention, is, indeed, a wonderful man; one who can be trusted to the amount of fifty cents without being required to give bonds

12-Point $\quad 16 \mathrm{~A} \$ 1.30 \quad 32 \mathrm{a} \$ 1.45 \quad \$ 2.75 \quad 10 \mathrm{~A} \quad \$ 0.50$ adVantages are often gained BY AN EXCHANGE OF IDEAS

- If we never knew what others were doing we should certainly not be progressing A Comparison of ideas is often beneficial, and leads to better results. The greatest


# 30-Point <br> 5A $\$ 2.05 \quad 10 \mathrm{a} \$ 2.25 \quad \$ 4.30$ <br> OLD FRIENDS, LIKE OLD WINES Are best, for their worth is proven 

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LINING FRENCH OLD STYLE No. 3

# MASTER of French 7 MASTER of French 7 

## ABOUT BIRDS

TWELFTH SEMI-ANNUAL


A LITTLE BOOKLET WHICH GIVES A DESCRIPTION OF EVERY KNOWN SPECIES IN EXISTENCE

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OWL CLUB


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Friday Evening, May First

7A $\$ 1.85 \quad 12 \mathrm{~s} \$ 1.75 \$ 3.40$
HAPPY DAYS OF AUTUMN RETURN And with them come news of Old Boreas


When ordering to match type in case, send Cap " $H$ " and lower case "m."
THE H. C. HANSEN TYPE FOUNDRY

12-POINT LINING SMITH PREMIER TYPEWRITER NO. 3


We take great pleasure in calling the attention of the printing craft to this TYPEWRITER No. 2. It matches exactly the writing executed on the Smith-Premier Machine.

It is especially desirable for use in printing through silk or other mediums for the production of imitation typewritten letters, etc. Inks to match accurately any ribbon can be supplied. In printing through silk the best results are ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz $1234567890 / \& \% \$ \# @() \quad ., ;-1 " ?!$

## 12-POINT STENOGRAF

Circular font, 20A $\$ \mathbf{\$ 1 . 8 0} \quad 60 \mathrm{a} \quad \$ 2.70 \quad \$ 4.50$
Extra justifiers at 50 c per pound
Job font, $10 \mathrm{~A} \$ 1.00 \quad 35 \mathrm{a}$ \$1.75 $\$ 2.75$
We wish to call the attention of every printer to the HANSEN COMPLETE MITERER, a time and money saver in mitering rules. The rule holder has an angle of 90 degrees, so when placed in a central position you can miter square sets a life time without changing its position. It is easily set by a pin for any desired angle having no lines to guess at, thereby ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz

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1234567890 \text { æœ/\&\$£\%\#_※() ., :; - ' ' ? ! }
$$

## 12-POINT TYPEWRITER No. 1

Circular font, 20A $\$ 2.00 \quad 100 \mathrm{a} \quad \$ 5.00 \quad \$ 7.00$
Extra justifiers at 50c per pound
Job font, $10 \mathrm{~A} \$ 1.00 \quad$ b0a $\quad \$ 2.75 \quad \$ 3.75$
In regard to the Hansen Complete Mitering Machine purchased some time ago from you would say same is very satisfactory and it has been a source of great saving, having paid for itself many times over, and, in our estimation, stands alone in its line as a time saver and producer of accurate work.

We trust you will keep us posted from time to time on any ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz

$$
1234567890 \quad() \& \$ \& \_ \text {theand \#\% } \quad ., ;:-1 " ?!
$$

THE H. C. HANSEN TYPE FOUNDRY

TWO NEW TYPEWRITER FACES

NEW MODEL UNDERWOOD and

OLIVER PRINTYPE

$$
\begin{gathered}
* \\
* * \\
*
\end{gathered}
$$

THE H. C. HANSEN TYPE FOUNDRY Established 1872
190-192 Congress St., Boston 535 Pearl St., New York

## TYPEWRITER NO. 2

PERMIT US TO CALL YOUR ATTENTION TO THE TYPE FACES HERE SHOWN For the fac simile reproduction of typewriter work. For advertising circulars and follow-up letters their value is recognized by all the great mail order houses and collection agencies, as their use gives the impression of individual attention to the recipient. For reduced reproduction of testimonial letters the smaller sizes will prove their worth.
ABCDEFGHIJKLMNOPQRSTUVWXYZ\&
$\$ 1234567890$
abodefghijklmnopqrstuvwxyz
( ) ${ }^{-1 " / \% \#}$

8-Polnt
18A \$1.15 65a \$2.35 \$3.50
NEARLY EVERY PRINTER IS CALLED UPON AT TIMES TO PRINT Fac simile typewriter work. This line of printing is one of the most profitable, and every printer should be equipped with the typewriter type faces made by The H. C. Hansen Type Foundry. The cost is small and the character of the face and the superior metal from which they are cast makes them very durable and desirable.

ABCDEFGHIJKLMNOPQRSTUVWXYZ\& abcdefghijklmnopqrstuvwxyz
$\$ 1234567890$ ()-'"/\%\#

10-Polnt
15A \$1.20 55a $\$ 2.30 \quad \$ 3.50$
TO PRINTERS, PUBLISHERS, ADVERTISERS AND ALL
Interested in products of the press, our many meritorious type faces, ornaments and our large, attractive assortment of brass rules will prove of great value and are adaptable to requirements of every class of printing. ABCDEFGHIJKLMNOPQRSTUVWXYZ\&
\$1234567890

## ()-'"/\%\# abcdefghijklmnopqrstuvwxyz

THE H. C. HANSEN TYPE FOUNDRY

# BARRISTER ITALIC 

This italic is the recognized face for legal and law notices. The four sizes are regularly cast on 6, 8, 10 and 12 -point bodies. Cast on Standard Line to order in fonts of 25 pounds and multiples on $8,10,12$ and 14 -point bodies.
10-Point
20A $\quad \$ 1.60 \quad 60 \mathrm{a}$ \$2.00 $\quad \$ 3.60$
KNOW ALL MEN BY THESE PRESENTS, that I, Fred E. Dubois, of Derby, County of Norfolk, State of Utah, of the first part, for and in consideration of the sum of one hundred dollars, in lawful money of the United States, to me in hand paid, at, or before the delivery of these presents, by Charles A. Wilcox, of the second part, the receipt of which is hereby acknowledged, have bargained, sold, granted and conveyed, and by these presents do bargain, sell, grant and convey unto the said party of the second part, his executors, administrators and assigns, one pump, three hundred milk bottles, and one covered wagon, to have and to hold the same unto the said party of the second part, his executors, administrators and assigns, forever. And I do for myself, my heirs, administrators and executors, covenant and agree to and with the said party of the second part

6-Point
KNOW ALL MEN BY THESE PRESENTS, that I, Fred E. Dubois, of the town of Derby, County of Norfolk, State of Utah, of the first part, for and in consideration of the sum of one hundred dollars, in lauful money of the United States, to me in hand paid, at, or before the delivery of these presents, by Charles A. Wilcox, of the second part, the receipt of which is hereby acknowledged, have bargained, sold, granted and conveyed, and by these presents do bargain, sell, grant and convey unto the said party of the second part, his executors, administrators and assions, one pump, three hundred milk bottles, and one. covered milk wagon, to have and to hold the same unto the said party of the second part, his executors, administrators, and assigns, forever. And $I$ do for myself, my heirs, administrators and executors, covenant and agree to and with the said party of the second part, to warrant and defend the said described goods hereby sold unto the said party of the second part, his executors administrators and assigns, against all and every person and persons whatsoever

In witness whereof, I have hereunto set my hand and seal this twenty third day of July, 192.s Seal [ ]

CH.4RLES E. DUBOIS.

8-Point
$20 \mathrm{~A} \quad \$ 1.25 \quad 40 \mathrm{a} \quad \$ 1.25 \quad \$ 2.50$
KNOW ALL MEN BY THESE PRESENTS, that I, Fred. E. Dubois, of the toun of Derby, County of Norfolk, State of Utah, of the first part, for and in consideration of the sum of one hundred dollars, in lauful money of the United States, to me in hand paid, at, or before the deliver! of these presents, by Charles A. IV ilcov, of the second part, the receipt of which is hereby acknowledged, have bargained, sold, granted and conveyed, and by these presents do bargain, sell, grant, and convey unto the said party of the second part, his executors, administrutors and assigns, one pump, three hundred milk bottles, and one covered milk wagon, to have and to hold the same unto the said party of the second part, his executors, administrators and assigns, forever. And I do for myself, my heirs, alministrators and executors, covenant and agree to and with the

KNOW ALL MEN BY THESE PRESENTS, that I, Fred E. Dubois, of the town of Derby, County of Norfolk, State of Utah, of the first part, for and in consideration of the sum of one humdred dollars, in lawful money of the United States, to me in hand paid, at, or before the delivery of these presents, by Charles . A. Wilcox, of the secoud part, the receipt of which is hereby acknowledged, have bargained, sold, granted and conveyed, and by these presents do bargain, sell, grant, and convey unto the said party of the second part, his executors, administrators and assigns, one pump, three hundred milk bottles, and one covered milk wagon, to have and to hold the same unto the said party of the second part, his executors, alministrators and assigns forever. And I do for myself, my heirs, administrators and executors, covemant and agree to and with the said party of the second part, to warrant and defend the

## THE H. C. HANSEN TYPE FOUNDRY

THE HUNNEWELL SERIES

# 4-Point <br> $4 \mathrm{~A} \mathbf{\$ 4 . 7 5} \quad 5 \mathrm{a}: \$ 3.00 \quad \$ 7.75$ <br> ART EXHIBITION Of Decorative Printing Monday, November 13 

## CAPRONI \& COMPANY <br> DOMESTIC FRUITS IN THEIR SEASON <br> IMPORTERS AND DEALERS IN FRUITS

# POPULAR TYPE FACES 

 Clever Results Obtained by the Progessive Type ManipulatorsTHE H. C. HANSEN TYPE FOUNDRY

THE HUNNEWELL SERIES
standard line


THE H. C. HANSEN TYPE FOUNDRY The importance of the accurate and unvarying size of the body of metal types. The continued


#### Abstract

18-Point USE OF A FEW LETTERS Varying from the others in size of body, in a direction of right angles to the line, even to the smallest degree, will in the course of a few


12-Point

16A $\$ 1.30 \quad 36 a \$ 1.45 \quad \$ 2.75$
LINES CAUSE SUCH CONFUSION AND JUMBLE OF THE TYPES AS TO MAKE All further composition impossible. This nicety and accuracy of size could not be secured by means of wooden types, nor of metal types the body of which was fashioned by cutting. It was only to be secured by casting them in a mould. This, in addition to the

## 10-Point

20A $\$ 1.25 \quad 40 \mathrm{a}$ \$1.25 $\$ 2.50$
MOVABILITY OF THE LETTERS, WAS WHAT GUTENBERG INVENTED. THOSE "FORMS" Which he was so anxious might be discovered in place, put together, at the time of the trial in 1439, were, most probably, the three pleces of his adjustable type-mould and the matrix with it. Of Gutenberg's life or work after the Fust lawsuit we know very little. Despoiled of his plant

8-Point
22A $\quad \$ 1.15 \quad 40 \mathrm{a}$ \$1.10 $\$ 2.25$
AND AGAIN THROWN UPON HIS OWN RESOURCES, AND WITHOUT MONEY OR STOCK OR TOOLS, BUT NOT WITHOut friends, he continued the work to which he had consecrated his life. It is some consolation to know that the last years of Gutenberg were passed In comfort. It appears that In 1465 he was recelved by Adolf 99, Archblshop of Mainz, as a servant and courtier for life in his residence. The reason for his appointment is not specified, but it may be regarded as an

6-Point
$24 \mathrm{~A} \$ 1.00 \quad 45 \mathrm{a} \$ 1.00 \quad \$ 2.00$
APPRECIATION OF THE BENEFITS WHICH THE NEW ART HAD CON. FERRED UPON THE CHURCH AND THE WORLD AT LARGE. AT THIS Time Gutenberg. probably enfeebled by the many years of unremunerative and unappreclative toll, by the burdens of debt and the trials of disappointment, was not long to enjoy the ease and comfort of a llfe at court. On February 26. 1468. Doctor Hummery. Syndic of Malnz, acknowledges the recelpt from the Archbishop of all the "formen. characters and other instruments connected with printing which John Gutenberg left to

## hUNNEWELL ITALIC

 FORM OF PAGES Determining the form of a page of an oblong shape, irrespective of its size, a certain pro-

12A \$1.10 40a *1.65 \$2.75 PORTION OUGHT TO BE MAINTAINED. HAVING A Page measure diagonally from corner to corner just twice the width of the page is in conformity to the law of proportion, establishing the line of beauty, and

[^3]APPLIES EQUALLY TO ALL SIMILAR SHAPED OBJECTS. A long brick shaped page however nicely it is printed does not look well. When we come to a square page the true proportion of the diagonal to the width will be as 10 1-2:6 1-4 the size

## 8 -Point

16A $\$ 0.85$ 55a $\$ 1.40 \quad \$ 2.25$
OF A GOOD-SIZED QUARTO. INSTEAD OF 2:1, AS IN THE OBLONG FORM. And this shape also proves as satisfactory to the eye as the former one. However large or small the book may be these proportions should always be maintained. Before the make-up is begun a gage should be cut to mark the length

## 6-Point

16A $\$ 0.70 \quad 60 \mathrm{a}$ \$1.30 $\$ 2.00$
of the page. then the matter should BE ROUGHLY MEASURED OFF TO SEE HOW The divisions come. There are certain laws in regard to this that should never be violated. The last line of a paragraph should never be turned on to the top of a page, nor must one line of a paragraph be allowed to stand at the foot

THE HUNNEWELL SERIES
STANDARD LINE
HENRY WADSWORTH LONGFELLOW vill

N THOSE days he was described as slight and erect in his figure, with a light. delicate complexion like a maiden's, a slight bloom upon his cheeks, "his nose rather prominent. his eyes clear and blue, and his well-formed head covered with a profusion of brown halr waving loosely." The class to which he belonged had several memorable names, not the least memorable of which was that of Hawthorne. Longfellow held high rank. He was regular and studious in his habits. though he cared more about general reading than the regular curriculum. It is interesting to find him at that early day taking the side of the Indians agalnst the prejudices that have always followed "that reviled and persecuted race." He was greatly delighted with Gray's poems, and regarded Dr. Johrison's crilicisms upon them as very unjust. In the winter of 1823 he had some thought of teaching a school, but was on the whole glad that he had falled to obtaln one. His chief exercise was walking. When the snow was deep he cut wood, and he found it rather Irksome. As a makeshift for either he wrote his father: "I have marked out an Image upon the closet doo about my own size: and whenever feel the need of exerclse I strip of my coat and. considering this Image as In a posture of defence, make my motions as though in actual combat This is a very classick amusement
e-point



S
O FAR not a ray of originality, nor one of those graceful, If not always accurate, comparisons or metaphors which peculiarly mark Longfellow's fancy. The Yankee "woodman" is not a singing belng, nor have we "larks" under New England skles. It is interesting to know that the Gazette then paid Its contributors a dollar a column for prose, and got its poetry for nothing. The editor regarded Longfellow's, however, as so full of promise - and any flower In the desert has a smiling aspect - that he had proposed that the poet should receive some compensation for his regular contributions. This, small as it was, seems to have been enough to excite his ambition toward a literary career. He brought up varlous objections against the profession of a physician-there were quite enough in the world without him! In another letter to his father he sald. "l hardly think Nature designed me for happiest and most romantic of his life, and he never cared to go to Spain again lest the il-
lusion should be destroyed. Longfellow spent a month at Dresden; but social advantages and amusements prevented more serious studies, and as his friend Preble was at Gottingen, he determined to follow and study as much of a year as possible. In the Spring of 1829 he went to England and spent a few days in London, returning through Holland. The Rhine he thought a noble river, but "not so fine as Hudson." The old castle of Vautsberg, near Bingen,
forced stay in Amsterdam he studied Dutch, which he found "in sound the most disagreeable" he remembered having heard except the Russian. His wife was in failing health : she died on the twenty-ninth of November, 1835. Longfellow travelled sadly to Heidelberg, where he found charming companionship, and, as he says of the hero of "Hyperion," "buried himself in old



THE H. C. HANSEN TYPE FOUNDRY

THE PURITAN SERIES
Standard Line
12-Point
18 A \$1.40 $\quad 36 \mathrm{a}$ \$1.35 $\quad \$ 2.75$
PRINTERS WILL FIND THE PURITAN A TYPE HAVING A WIDE RANGE Of usefulness in the better class of work. For de luxe catalogs and dainty summer resort booklets it is unsurpassed, and it is an ideal letter for announcements. circulars, cards, stationery. dance orders, etc. Bright type faces from Hansen's worked into bright designs by bright printers for intelligent customers

8-Point
THOSE THINGS ARE CHEAPEST WHICH BRING The largest returns for money invested. The Puritan Series is one that will be profitable for the printer because of its range of usefulness which will enable him to please a large number of customern with a great variety of work. The Puritan type has a pleasing tone and that graceful freedom of design hitherto found only in hand lettered work. Like all Hansen Superior Quality Productions it will prove a money earner for printera

10-Point
21A $\$ 1.25 \quad 422 \quad \$ 1.25 \quad \$ 2.50$ DOES YOUR COMPOSING ROOM SHOW A profit? In many offices the time lost by compositors hunting for sorts in a single year would more than pay for the necessary material to produce work economically and enable them to avoid the delays which are so irritating when encountered on rush jobs. Puritan in large fonts will pay

$$
\text { Special Characters: ch sh th ct st } \mathfrak{t t} \text { in all fonts }
$$slept, were struggling upward in the night.-Henry W. Longfellow

THE HANSEN SUPERIOR QUALITY ESTABLISHED IN THE YEAR 1872

THE PURITAN SERIES
Standard Line
$\begin{array}{lllll}\text { 36-Point } & 4 \mathrm{~A} \\ \mathbf{\$ 2} .60 & 8 \mathrm{a} \\ \mathbf{8 2 . 4 0} & \$ 5.00\end{array}$

## BERKSHIRE ORNAMENTS Cannot fail to please your customers



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# 48-Point <br> 3A $\$ 4.15 \quad 6 \mathrm{a}$ \$3.35 $\quad \$ 7.50$ <br> HALFTONE RULE Is attractive and original 4 

THE H. C. HANSEN TYPE FOUNDRY


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This Foundry manufactures an assortment of distinctive Type Faces. Brass Rule. Borders and Ornaments that are unexcelled and that will facilitate the production, in an economical manner, of printing of quality-the kind that escapes the waste basket and is profitable for both the printer and his customer. 'Tis quality that counts


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*-Point

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WHERE THE ©MUSIC CHARMS US And the zephyrs woo us to repose, in the shady nooks beside the rippling stream 16

30-Point
HEARING LOUD ©APPLAUSE Reminds us of the time when the political rally was held in Ward 3

## 36-Point <br> STRATFORD-ON-AVON Birthplace of Shakespeare8

# - <br>  Stratford Old Style 47 

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## STRATFORD OLD STYLE

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## WILLIAMSHAKESPEARE

THE greatest of English poets, it is often said, is but a name. " No letter of his writing, no record of his conversation, no character of him drawn with any fulness by a contemporary," have been extracted by antiquaries from the piles of rubbish which they have sifted. Yet of no person is there a clearer picture in the popular fancy. You seem to know Shakespeare - to have seen Shakespeare - to have been friends with Shakespeare. We would attempt a slight delineation of the popular idea which has been formed, not from loose tradition or remote research, not from what some one says some one else said that the poet said, but from data which are at least undoubted, from the sure testimony of his certain works. Some extreme sceptics, we know, doubt whether it is possible to deduce anything as to the author's character from his works. Yet surely people do not keep a tame steam engine to write their books; and if those books were really written by a man, he must have been a man who could write them; he must have had the thoughts which they express,

8-Pt. Stratford O. S. shown as body letter

## WILLIAM SHAKESPEARE

THE greatest of English poets, it is often said, is but a name. "No letter of his writing, no record of his conversation, no character of him drawn with any fulness by a contemporary," have been extracted by antiquaries from the piles of rubbish which they have sifted. Yet of no person is there a clearer picture in the popular fancy. You seem to know Shakespeare to have seen Shakespeare - to have been friends with Shakespeare. We would attempt a slight delineation of the popular idea which has been formed, not from loose tradition or remote research, not from what some one says some one else said that the poet said, but from data which are at least undoubted, from the sure testimony of


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## Lining De Vinne No. 3

Standard Line

## 48-Point $4 \mathrm{ABa} \$ 7.75$ <br> Caps $\$ 4.60$ I.c. $\$ 3.15$ MODERN LETTER Used for Programs

Books

## Three Special Bargains

Tennyson's Poems, elegantly bound volumes, never before sold for less than $\$ 2.50$ a volume, now going at $\$ 1.75$

History of the World, in three volumes, a complete and concise history, with many valuable references
$\$ 2.98$
Quo Vadis, a marvellous book, only twenty copies left. This book has been read by over twenty thousand
$\$ 1.15$
Bacon \& Smythe
134 Hunnewell Street, Holyoke, Mass.

6-Point 22A 44a ${ }^{\mathbf{8 2} .00} \quad$ Caps $\$ 0.96$ 1.c. $\% 1.06$ AMAZING RESULTS OBTAINED WITH THIS SERIES De Vinne types have proven their worth. No Job office can be considered complete without a series of this type, and it is a standard display tace in nearly every news office in the country. Finely proportioned letters with pleasing lines combine to carry strength and beauty 8

8-Point 21A 43a $\$ 2.25 \quad$ Caps $\$ 1.00$ 1.c. $\$ 1.25$ ARTISTIC SHOWING, MUSLIN DRAPERIES and lace curtains in great variety, also large and varied assortment of parlor tables, in all the fancy colorings, may be seen at Wright's department store, the largest store of $\mathbf{3 5 6 0}$

10-Point 20A 40a $\$ 2.50 \quad$ Caps $\$ 1.15$ 1.c. $\$ 1.35$ THE CHARACTERISTIC ENTERPRISE of American people is shown in many ways. Railway and steamship lines to all parts of the inhabited globe 12478

12-Point 16A 30a $\$ 2.75 \quad$ Caps $\$ 1.30$ I.c. $\$ 1.45$
METAL QUOTATIONS CAST
in Steel Moulds on a Machine which also casts Type, thereby ensuring accuracy to points 12


THE H. C. HANSEN TYPE FOUNDRY


30-Point
6A 9a $\$ 4.25$
Caps $\$ 2.10$ 1.c. $\$ 2.15$
EXTREMELY POPULAR FACES The De Vinne Type Always in Use

24-Point 6A 11a \$3.50 61.65 1.c. 81.85 FAST RACING BEHIND THE MOTORS Maidens Admitted With Chaperons 234

BARGAINS TO ALL PURCHASERS AT THE STORE Of Messrs. Soaks \& Company, Bingville, Pennsylvania Goods retailed at 309 cents on the dollar. Come early

14-Point
14A 24a $\$ 3.00$
Caps 81.45 1.c. 81.55
A CATCHY ADVERTISING DEVICE, HANDSOMELY DESIGNED and well printed will carry conviction to the readers and an increase of trade is bound to result ; therefore use printers' ink liberally 24


[^5]THE H. C. HANSEN TYPE FOUNDRY
the hansen superior quality $\rightarrow$ H established in the year 1872

## Lining De Vinne Condensed No. 3 <br> Stasdard Line

0RIGINAL Rule Design 7 Money out on INTEREST \$5

6A 11a $\$ 4.00$
Caps $\$ 1.90$ 1.c. $\$ 2.10$
PRINTING TYPES Made by Hansen 8
hard and extra tough metal used In the manufacture of all Type made by The Hansen Type Foundry, Boston, Mass. 123456

8-Point
26A. 52 a \$2.25
Caps $\$ 1.05$ 1.c. $\$ 1.20$ INTELLIGENCE AND INDUSTRY ARE ESSENTIAL FACTORS In the rapid development of any business there is always good and sufficient reason for the deserved success it has attained
When ordering to match type in case, send Cap " H " and l.c. " m "


14-Point
16A 30a $\$ 3.00$
Caps $\$ 1.50$ 1.c. $\$ 1.50$ aN ACCURATE COMPOSING STICK Is by all means the only one to buy. This is also true of any other kind of Printers' Tools. Buy the best 38

10-Point 25 A 50a $\$ 2.50$ Caps $\$ 1.15$ 1.c. $\$ 1.35$ INK AND ROLLER CABINETS NECESSARY ARTICLES A place for everything and everything in its place is a good maxim for printers to follow. By keeping rollers and ink in cabinets specially designed for them saves 5

6-Point
$28 \mathrm{~A} 58 \mathrm{a} \$ 2.00$
Caps $\$ 0.90$ 1.c. $\$ 1.10$ a reputation for promptness is one of the necessary thinas that a job printer should strive for. He will have gained a great advantage when it comes to be said of him that he always gets work ont on time, and it will pay him to endeavor to secure such a reputation by every means 24

# Lining De Vinne Italic No. 3 <br> Standard LIme 

ROUND Corners 12

## Song of the VIOLET 8

Stuble Type and Rule

NOTE THE GRACEFUL Lines of De Vinne Italic It is always a favorite 62

12-Point 14 A 28a $\$ 2.75 \quad$ Caps $\$ 1.25$ 1.c. $\$ 1.50$ MODERN TYPOGRAPHIC EFFECT Attained by constant study and hard work, is a great source of pride 35

8-Point
18A 36a $\$ 2.25$
Caps $\$ 1.10$ 1.c. $\$ 1.15$
AUTOMOBILES ALONG THE STATE HIGHWAYS Among the sports of the good old summer time there are probably none which ranks with automobiling 24

When ordering to match type in case, send Cap " H " and l.c. "m'

24-Point STOP A 10a $\$ 3.50$ Caps $\$ 1.80$ 1.c. $\$ 1.70$ Prints Halftones 6

12A 21a $\$ 3.00$
Caps $\$ 1.50$ 1.c. $\$ 1.50$
PERFORATING MACHINES Built very strong and durable having advantages over other machines of similar nature 7

10-Point 20A 39a $\$ 2.50$ Caps $\$ 1.20$ 1.c. $\$ 1.30$ TYPE, BORDERS, ORNAMENTS AND RULE All made by the H. C. Hansen Type Foundry under one roof. This is a decided advantage to printers who have many rush orders 378

6-Point 24A 46a $\$ 2.00$ Caps $\$ 0.96$ l.c. $\$ 1.05$
A REPUTATION FOR PROMPTNESS IS ALWA YS NECESSARY If your office is run systematically, you can tell after a moment's reflection just how the work is getting along, and what chances there are for getting a new job started In. Then you know 456

## LINING DE VINNE EXTENDED <br> Standard Line

30-Point 4 AA 6 $\$ 4.55 \quad$ Caps $\$ 2.45$ 1.c. $\$ 2.10$

## MAGNIFICENT ROADS Along the Boulevards 24

6-Point
Caps *0.85 1.c. $\$ 1.15$
WHEN YOU ARE ALL READY TO SET TYPE you will first have to set your stick to a given measure. Be very careful about this and do not guess at the measures neither use leads nor slugs, but always twelverpoint quads. The stick should be closed upon these quads to make them as tight as you will space your matter later on. As you know, every letter has a nick, which must be placed in your stick, facing outward. There is a special nick by which you can distingulsh Mansen's type from any other, it is called the diamond nick. Type with this nick is rellable and 273
*-Point
N DISTRIBUTING DISPLAY LINES great care should be exercised. Be sure you have the right case, both as to size and face of type to be dien tributed. If you should distribute a ten-point size in a twelvenpoint case you are not only wasting your own time but also that of others as well who should be so unfortunate as to find type in cases where it does not

12-Point
10A 20a $\$ 2.76$
Caps \$1.35 1.c. $\$ 1.40$
ARTISTIC COMPOSITORS are always striving to get out of the rut, or to speak more plainly, to produce work that is far above the average; to harmoniously assemble type, borders, ornaments and brass rule
UNREASONABLE
as it may seem to
have a friend enter
your printing office
and demand his job
before the type is 9

HUSTLING AROUND and trying to set a job up in the quickest time possible, compositors are often handicapped by the limited amount of leads, quads, etc. 48

10-Point 13A 2Ga \$2.00 Caps \$1.15 l.c. $\$ 1.35$
BRASS RULE IS VERY USEPUL but if it is not cut to labor-saving sizes it is a source of great loss of both time and money. After you have ascertained the length of rule you need, set your stick to the size required, cut your rule of equal length at one time, about four points longer than the size required. This allows enough 13

THE H. C. HANSEN TYPE FOUNDRY

## LINING DE VINNE EXTENDED

 standard Line STRONG LINES Produce Results
## GREAT <br> BARGAINS!

Just to give an impetus to trade we are offering some phenomenally low values in our boot and shoe department. These are not shop-worn goods, but are all right in every way. As a leader we offer


The hot summer days will soon be here. Be prepared to keep your feet nice and cool and make a saving in your purchase besides.

## Bootem, Shoem \& Company 25 Lowcut St., Delaware, Md.



THE H. C. HANSEN TYPE FOUNDRY

LINING DE VINNE EXTRA CONDENSED No. 3
Standard Line


12-Point
25A $\quad \$ 1.20 \quad 50 \mathrm{a}$ : $\quad \$ 1.55 \quad \$ 2.75$
the number and variety of signs used in printing are much greater than the casual observer wolld Expect. Besides those used in ordinary work there are many which are only needed in special cases. But a compositor needs to know them all, not only their names but also their uses. And yet how few have ever cared to study them or even make themselves acquainted with their names. A great many men are puzzled when they come across medical, astronomical or algebraical sign in their copy, aud not

14-Point
$22 \mathrm{~A} \quad \$ 1.40 \quad 40 \mathrm{a} \quad \mathbf{1} 1.60 \quad \$ 3.00$
THE NUMBER AND VARIETY OF SIGNS USED IN PRINTING aRE MUCH GREATER THAN CASUAL Observer would expect. Besides those used in or= dinary work there are many which are only needed in special cases. But a compositor needs to know them all, not only their names but also their uses. And yet how few have ever cared to study them
 or even make themselves acquainted with their


THE H. C. HANSEN TYPE FOUNDRY


LINING DE VINNE EXTRA CONDENSED No. 3
Standard Line

# 48-Point <br> ORIENTAL RUGGS, EMBROIDERIES And Fancy Perfumes at low price 

 THE NUMBER AND VARIETY OF SIGNS USED BY THEPrinter are very much greater than the casual observer

THE NUMBER AND VARIETY OF SIGNS IN PRINTING aRE MUCH gREATERTHANTHE Casual observer would expect. Besides those used in ordinary work there are many which are only needed in special cases. A compositor needs to know them all, not only their names but also their uses. And yet how few have ever cared

24-Point
THE NUMBER AND VARIETY OF SIGNS USED IN PRINTING ARE Much greater than the casual ob= server would imagine. Besides those used in ordinary work there are many which are only needed

THE NUMBER AND VARIETY OF SIGNS UTSED In Printing are very much greater than $\$ 2.83$

# BEAUTIFUL DISPLAY OF IRON WORK By American and European Artists. 90 

THE H. C. HANSEN TYPE FOUNDRY



12-Point
$17 \mathrm{~A} \$ 1.45 \quad 34 \mathrm{a} \$ 1.30 \quad \$ 2.75$

## PRODUCTS OF THE H. C. HANSEN TYPE FOUNDRY ARE SOUGHT**

By the printers who desire to increase their business by the addition of new labor-saving devices, combined with type faces, borders and ornaments par excellence and metal furniture

SPECIAL COMPOSING ROOM EQUIPMENTS DESIGNED 2345
Anything needed for the composing room, which is not carried in stock, will be made to order very quickly. Cabinets of special size and design $\infty_{\infty}^{\infty}, \infty^{\infty}$ When ordering to match type in case, send cap "H" and l.c. "m"

THE H. C. HANSEN TYPE FOUNDRY

#  <br> LINING HANSEN OLD STYLE No. 30 S̄TUDY PHILOSOPHY Act quickly ;*Aim high 8 ĀROUND THE TRACK Buzzing Automobiles Fly $\& 5$ 

## QuIET SPOT In the Summer

# FISHING RODS Catch Shiny Trout 

 24-PointTA $\$ 2.00 \quad 13 \mathrm{a} \$ 1.50 \quad \$ 3.50$ DOUBLE NUMBER
Of the Metropolitan $\%$ 18-Point 11A $\$ 1.65 \quad 22 \mathrm{a} \quad \$ 1.60 \quad \$ 3.25$ HANSEN OLD STYLE $*$ A good letter for commercial and high art booklet printing When ordering to match type in case, send Cap " H " and l.c. " m "


THE H. C. HANSEN TYPE FOUNDRY

# Lining Hansen Old Style Italic No. 30 

## NEW ITALICFACE

24-Point
$7 \mathrm{~A} \$ 1.95 \quad 1 \mathrm{ba} \$ 1.55 \$ 3.50$
This is the companion face to the type shown on pages 92-93. It is cast on Standard Line, Point Body and Unit Set Specimen sheets of the complete series from 6 to 48 point are in preparation andrwill be sent to all interested parties

THE H. C. HANSEN TYPE FOUNDRY


## Hansen Old Style Italic No. 30 <br> STANDARD LINE

6-Point
26A $\$ 1.00 \quad 52 \mathrm{a} \$ 1.00 \quad \$ 2.00$
THE EQUIPMENT OR "PLANT" OF A TYPE FOUNDRY CONSISTS Of hundreds of thousands of moulds, machines, tools and appliances. Because of great accuracy required in the products, it takes a long Hme, great shdll and lange capltal to equip the plant, as only ordinary machinery and tools can be purchased, all those required for the finer work having to be deslgned and made espectally for their oartous purposes. \$12345678

8-Point
23A \$1.10 46a \$1.15 \$2.25
PRODUCING THE EQUIPMENT FOR A SUCCESSFUL
Type Foundry has, invariably, been accomplished only by andent and high skilled awork, and, almost invariably, only through succeeding skill of seqeral generations, and through oarious stages and changes of oqunership have they reached the stage where they can be called successful and first-class

10-Point
20A $\$ 1.25 \quad 40 \mathrm{a}$ \$1.25 $\quad \$ 2.50$
THE H. C. HANSEN TYPE FOUNDRY HAS The distinction of being the only Type Foundry in this country to become successful and first-class through the persistent labor and skill of one person, unaided by combinations, and in face of exceedingly sharp competition. An Independent Type Foundry

## Hansen Old Style Italic No. 30

$A^{N}$ attractive italic type series which we produce in response to a constant demand for an italic face to use in conjunction with the popular Hansen Old Style No. 30. Pages 92-93 of our catalog

A Very Useful Series


12-Polnt
16A \$1 $30 \quad 36 \mathrm{a} \$ 1.45 \quad \$ 2.75$
TYPE FOUNDING ART IS THE BASIS Of the art of typography, which, in turn is very essential to the growth and expansion of every other line of industry. The history of European type foundries clearly demonstrates the above 8

18-PoInt
IIA $\$ 1.70 \quad 20 \mathrm{a} \$ 1.55 \quad \$ 3.25$
NOT A PASSING FAD BUT $A$ dividend paying type face that is of practical use 52 weeks per year in any live office in city or country

## Hansen Old Style Italic No. 30 STANDARD LINE

# THE PROMPT AND RELIABLE Printers kept busy at all seasons 52 

24-Point
7A $\$ 1.95 \quad 12 \mathrm{a} \$ 1.55 \quad \$ 3.50$ PROPER EQUIPMENT Fonts of generous size are an economy, saving waste of time in sort hunting 35

\(\begin{array}{llllll}30-P o i n t ~ \& 6 A<br>\$ 2.30 \& 10 a \& \$ 1.95 \& \$ 4.25\end{array}\) WHAT YOU PAY For type is investment What you pay for the merry sort hunt is loss



MACHINES IN STOCKPrint-shop Equipment Here

THE H. C. HANSEN TYPE FOUNDRY


This Paper is a sample of Wheelworight's Best Plate Finish $25 \times 38-90$

## LINING LATIN CONDENSED No. 3

## Standard Line

# 48-1'oint $\quad$ 6A $\$ 3.25 \quad 10 a \quad \$ 3.00 \quad \$ 6.25$ <br> HERE WE SERVE YOU THE BEST 25 Printing Types, Borders and Ornaments 

10-Point
30A $\$ 1.25 \quad$ b0A $\$ 1.25 \$ 2.50$
WHO EYER KNEW OF A COUNTRY PRINTING OFFICE THAT WAS Not haunted by some quaint urchin eager to learn the mysteries of the case? Sometimes he is awkward and uncouth. Oftentimes he is barefooted. Occasionally he has a freckled face and red hair. Again he develops a peculiar reticence that betokens restlessness and ambition. You will find him picking type from the sweepings of the office while on his way to school. You will see him forcing an imprint from the type upon the blank pages of his school books. The country editor is, in his eyes, a greater man than the rural parson. The boy has longing looks as he gazes at the office. It is indicative of the one desire of his heart, that of presiding over the hell-box and reaching the mighty and exalted

12-Point
$26 \mathrm{~A} \$ 1.40 \quad 44 \mathrm{a}$ \$1.35 $\quad \$ 2.75$
WHO EVER KNEW OP A COUNTRY PRINTING OPFICE THAT
Was not haunted by some quaint urchin eager to learn the mysteries of the case? Sometimes he is awkward and uncooth. Oftentimes he is barefooted. Occasionally he has a freckled face and red hair. Again he develops a peculiar reticence that betokens restlessness and ambition. You will find him picking type from the sweepings of the offlce while on his way to school. You will see him forcing an imprint from the type upon the blank pages of his school books. The country editor is, in his eyes, a greater man

18-Point
18A $\$ 1.60 \quad 32 \mathrm{a}$ \$1.65 $\$ 3.25$ WHO EVER KNEW OF A COUNTRY PRINTIng office that was not hananted by some quaint urchin eager to learn the mysteries of the case? Sometimes he is awkward. Oftentimes he is barefooted. Occasionally he has a freckled face and red hair. Again he develops a pecaliar reticence that betokens restlessness and ambition. You will

12A $\$ 1.80$ 20as $\$ 1.70 \quad \$ 3.50$
WHO EVER KNEW A COUNTRY Printing office that was not haunted by some quaint urchin eager to learn the mysteries of the case ? Sometimes he is awkward and uncouth. Oftentimes he is $\$ 26.30$

# LATIN COND. FOR FINE LABEL PRINTING 4 Found in an office well planned with judgment <br> When ordering to match type in case, send Cap " H " and l.c. "m" 

THE H. C. HANSEN TYPE FOUNDRY


## Antique No. 31



DAVENPORT CAMERA CLUB'S EXHIBIT Souvenirs of pleasant days in Oneida, Maine

# BRAINSTORMS Great arguments 

THE H. C. HANSEN TYPE FOUNDRY

# PRINTING KNOWN IN CHINA IN SIXTH CENTURY Modern devices for elimination of superfluous labor then unknown 

6-Point
25A $\$ 1.00$ 50a $\$ 1.00 \$ 2.00$
THE GREAT DURATION OF WOOD WHEN KEPT VERY DRY Beams still exist which are known to be over eleven hundred years old. Piles driven by the Romans prior to the Christian era have been examined of late, and found to be perfectly sound after an immersion of nearly two thousand years. The wood of some tools will last longer than the metals, as in spades, hoes and plows. In other tools the wood is first gone, as in wagons, wheelbarrows and machines. Such wood should be painted or oiled; the paint not only looks well

8-Point
$22 \mathrm{~A} \quad \$ 1.25 \quad 44 \mathrm{a} \quad \$ 1.00 \quad \$ 2.25$
PLANETS ALIKE IN BROAD GENERAL FEATURES The ball or globe-like form is peculiar to all of them, they are all dark bodies, deriving light and heat from the sun, and consequently they all reflect the same borrowed light. In common, they all perform two motions, one a spinning or rotary motion on an axis, the other a motion of translation, which whirls them

10 Point
$20 \mathrm{~A} \$ 1.30 \quad 3 \mathrm{Ka}$ \$1.20 $\$ 2.50$
PLUCK WINS! IT ALWAYS WINS, THOUGH Days be slow and nights be dark 'twixt days that come and go. Still pluck will win-Its average is sure-He gains the prize who can the most endure; who faces issues, he who never shirks, who waits

12-Point
$17 \mathrm{~A} \$ 1.45 \quad 34 \mathrm{a} \$ 1.30 \quad \$ 2.75$
SINCE THE DAYS OF GUTENBERG
The use of printing has increased rapidly until today it has become a necessity in the world of business. It is the media through which the news of the day is transmitted to the 456


24-Point
7A $\quad \mathbf{\$ 2 . 0 0} \quad 13 \mathrm{Ba} \quad \$ 1.50 \quad \$ 3.50$
PRODUCT OF THE HOUSE OF HANSEN Is most satisfactory and is noted for superior quality

36-Point<br>5A $\quad \$ 2.80 \quad 9 \mathrm{a} \quad \$ 2.20 \quad \$ 5.00$ PLEASE YOUR CUSTOMERS Large return from small investment THE H. C. HANSEN TYPE FOUNDRY



## Lining Boldface No. 150

(Standard Newmpaper I,etter) Standard IAine
-5d-Point $\quad 20 \mathrm{~A} \quad \$ 0.90 \quad 40 \mathrm{a}$ \$1.10 $\$ 2.00$

A REPUTATION FOR PROMPTNESE
In one of the things that a job printer whould wive for. He will have gained a great advantage when it comen to be 34 said of him that he always gets work out on time $1 \%$ *Special Line
6-Point
$22 \mathrm{~A} \$ 0.90 \quad 44 \mathrm{a} \quad \$ 1.10 \quad \$ 2.00$
ALI. TYPE DISPLAYED BY H. C. HANSEN is made in this Type Foundry, and made under one roof. All type faces shown in this Specimen Book are made by H. C. HANSEN. Thousands of speclal rules are made to order. Rale sold in two-foot strips. All orders recelve prompt and careful attention. No order too large, and

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8-Point
\(17 \mathrm{~A} \$ 1.05 \quad 35 \mathrm{a} \$ 1.20 \quad \$ 2.25\)
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ANCIENTS AND HONORABLES
Coming to visit Boston and friends in June An elegant parade and sumptuous banquet in the Cadet Armory, Boston.

10-Point
$16 \mathrm{~A} \$ 1.15 \quad 3 \% \mathrm{za} \$ 1.35 \quad \$ 2.50$
EIGHT NEW BATTLESHIPS
To be the most powerful in the world United States Navy increasing Protecting Commerce and Harbors

7-Point $22 \mathrm{~A} * 1.05 \quad 4 \mathrm{Ha} \$ 1.20 \quad \$ 2.25$
SPECIAL HANDY BRACES (METAL)
Hansen's Handy Braces are made to save time and do away with piece braces, thus doing the work quickly and with better satisfaction for the printers that have to use a number of braces A GREAT LABOR-SAVER
9-Point $20 \mathrm{~A} \$ 1.15 \quad 40 \mathrm{a}$ \$1.35 $\quad \$ 2.50$

THE BOARD OF TRADE MEETING held at the Comma Building The "Waste Basket" furnished the Board with anusement for the ensuing year 1903

NEXT MEETING FOR ARCHITECTS

12-1'oint
$13 \mathrm{~A} \$ 1.25 \quad 26 \mathrm{a} \$ 1.50 \quad \$ 2.75$
LATEST FOREIGN NEWS The Philippines under the U. S. Government

Complete control accepted
Sold in weight fonts of 25 lbs . and multiples

THE H. C. HANSEN TYPE FOUNDRY

## Boldface No. 16



24-Point
4A 7a $\$ .40$
PRINTERS USE Hansen's Type 3

# ME'TAL EUTRNITUTRE CAS' Accurately to Point System as wrell as Lueads and Slugs 

USEREUK EXTENDED FACES 8 Are constantiy in great demand for Setting Long Lines QuickiyOur Exyperts Will do Your Ad.=Writing Free Gratis

ORNAMENTAATHON LN THTLE PAGES OF AR'T Depencls winoliy on the onereoter of the book amal oonnpositora ahound exeroise jucigment ss

## HEADING SERIES

POINT LINE
$12 \mathrm{~A} \$ 1.35 \quad 24 \mathrm{a} \quad \$ 1.90 \quad \$ 3.25$
18-1point
the sterling round conierilg cutter, reasonhrie in price and rapio Designed to meet the requirements of Printers and Bookblnders. Price $\$ 15.00$

36-Point
5A $\quad \$ 2.10 \quad 9 \mathrm{a}$ (\$2.15 $\quad \$ 4.25$
the full hovantage that CRERT RDVANTACE WIII be reallzed from using time silps is not secured if they are simply utillzed for


HEADING OUTLINE
POINT LINE
12A $\quad \$ 1.35 \quad 24 \mathrm{a}$ \$1.90 $\quad \$ 3.25$
18-Point
U回追


THE H. C. HANSEN TYPE FOUNDRY


THE H. C. HANSEN TYPE FOUNDRY

# Lining Modern Antique No. 3 

## WHEN A MAN STARTS OUT IN BUSINESS HIS ADVERTISING Starts with him. If a man so advertise himself as to create a prejudice against his work it were better had he never begun

6-Point $\quad 20 \mathrm{~A} \quad \mathbf{\$ 0 . 9 0} \quad 40 \mathrm{~A} \$ 1.10 \quad \$ 2.00$
THE GOLDEN GLOW HAS FADED, THE FIRE OF AUTUMN FLED, AND WINTER, DARKLY SHADED, IS ROUND US NOW INSTEAD. But where hearthfires burn brightest, where happy voices flow, Where love is ever present, ne'er fades the golden glow. 1234587 How dear to our hearts is the old silver dollar, when some kind subscriber presents it to view-The liberty head without necktie
$x$-Point
$18 \mathrm{~A} \$ 1.00$ 36a $\$ 1.25 \quad \$ 2.25$
NO SANE MAN TODAY DOUBTS THE INFLUENCE OF THE JOURNALIST, AND NONE BUT POLITICIANS OR Fools belittle it. The voice of the minister, orator and politician dies out in faint echoes from a very narrow horizon, unless it is reverberated by the 12

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WHAT THE LEAVES ARE TO THE FOREST, WITH LIGHT AND AIR FOR FOOD, ERE THEIR SWEET And tender juices become hardened into wood,That to the world are children; through them it feels the glow of a brighter and sunnier 178

CERTAIN PHENOMENA IN THE AIR and peculiarities of the birds Have long been known to indicate a change in the weather. Many years

2-1-Point
$7 \mathrm{~A} * 1 . \mathrm{i} 0 \quad 1 \mathfrak{\Omega} \quad \$ 1.80 \quad \$ 3.50$ JUSTICE IN THE WORKSHOP IS THAT RULE
By which bosses and workingmen can prosper
withal. The common law cannot exist where the

When ordering to match type in case, send Cap " H " and l.c. "m"
THE H. C. HANSEN TYPE FOUNDRY


Lining Modern Antique No. 3
Standard Line
DESIGNS IN TYPE BY AN
Artist with stick and rule
 STRONG MIND AND HEALTHY BODY Result of physical culture and dieting prescribed by reputable physicians 32

SOLDIER MET FAIR CYNTHIA Face powder on his uniform blue Indulge in osculatory exhibit 23

# 48-Point <br> 3A $\$ 4.00 \quad 6 \mathrm{~K} \$ 3.50 \quad \$ 7.50$ ONLY QUIET HOTELS For old ladies or cranks 

[^6]THE H. C. HANSEN TYPE FOUNDRY

## Gothic No. I


#### Abstract

DEFTLY MANIPULATING TYPE, BORDERS AND BRASS Rule, the skilled compositor produces pleasing conceptions for the benefit and edification of intelligent advertisers 12345


| 6-Point No 1 (A) <br> CONSIDER THE GREAT ADVANTAGE OF POINT SYSTEM OVER THE METHODS PREVIOUSLY EXISTING IN THE REALM OF PRINTERDOM. THE OLD SYSTEM, OR RATHER, LACK OF SYSTEM, WHICH CHARACTERIZED THE EQUIPMENTS OF COMPOSING ROOMS AND CAUSED THE DOWNFALL OF MANY WEARY 4667 THIS SIZE ESPECIALLY ADAPTED FOR IMPRINTS <br> 6-Point $30 \mathrm{~A} \$ 1.00$ 50a $\$ 1.00 \$ 2.00$ <br> TYPE WITH LARGE FACE ON SMALL BODY NEEDS LEADS Between lines and wider space between words. The readers want leaded type because it is easy to read; publishers order it, because the books so treated find readier sale. It is not in the power of <br> *-Point <br> $25 \mathrm{~A} \$ 1.05$ 50a $\$ 1.20$ \$2.25 <br> ANY ONE MAN, HOWEVER HIGH HIS RATING AS An artist, to reverse this judgment. Indeed there is high authority for it. Ruskin has wisely said that the eye is not saddened by quantity of white, but 4 <br> 10-Point <br> 22A $\$ 1.20 \quad 4 \mathrm{Ha} \$ 1.30 \quad \$ 2.50$ <br> A RESUMPTION OF THE GOLD EXPORT Movement to Germany showed the manifold demands for banking reserves. Another break in the price of copper was an unsettling 2345 <br> 12-Point 20A $\$ 1.35$ 40a $\$ 1.40 \quad \$ 2.75$ <br> THE RAMPHORHYNCUS, WAS A Curious intermediate link between a bird and a reptile. Its remains have been found in some German quarries <br>  |  |
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## 24-Point

# LONG TALK TO PRACTICAL WORKMEN By an eminent printer of international fame The aim is to make this talk helpful and 78 

THE H. C. HANSEN TYPE FOUNDRY


THE H. C. HANSEN TYPE FOUNDRY

## GOTHIC EXTRA CONOENSED

##   <br> By Billilant Pitching Tamadill Doesn't Let a Mar Reach Third Base

10-Point $30 \mathrm{~A} * 1.15$ 65a $\$ 1.35 \$ 2.50$ THIS LETTER CAN BE USED IN VERY NARROW MEASURES A useful display letter, very condensed, but easily read is clean cut and adaptable where others cannot llt 123 12-Point $\quad 30 \mathrm{~A}$ \$1.25 60a $\$ 1.50$ *2.75 GREAT FAVORS CONFERRED UPON OUR ARTISTS Who have achieved fame at home and abroad

|  Corrolline Comnodities of the West 4 |
| :---: |
|  |
| time pass nilic |

ST. LOUIS, Aug. 30.-Again today the Boston champions not only defeated st. Louis, but did so without allowing St. Louis a run, 4 to 0 being the score.

Jesse Tannehill got back into his winning stride again and pitched brilliant ball. Not a St. Louis man saw third base and only two saw second. Never


CLEAN STREETS
Ella Wheeler Wicox to Lead Aristocratic White Wing's Parade

NEW HAVEN, Aug. 31.-Mrs. Ella Wheeler Wilcox tomorrow will lead the women of Short Beach on a street cleaning parade. Armed with brooms. rakes. shovels and hoes, the women of the aristocratic summer resort will go from one end of the colony to the other, raking up waste paper and refuse or any kind that may mar the beauty of the thoroughfares.
Behind them will come a string of boys with wheelbarrows, who will remove the waste raked up by the female white wings. And the third detachment of the street cleaning army, made up of women armed with lead pencils and paper, will take note of the private residences that need attention.
once did St. Louis have a chance to win or to even score, and the home runs of Grimshaw and Freeman made it easy for the champions to land the jackpot.

NOW OUT FOR FIRST DIVISION
The two home runs took all interest out of the battle, as far as St. Louis was


THE H. C. HANSEN TYPE FOUNDRYat regular rates and guaranteed 456

BE SURE THAT ALL THE LEADS AND SLUGS USED IN YOUR OFFICE ARE MADE BY THE H. C. HANSEN TYPE FOUNDRY, BOSTON You will then always have them of equal height, thickness and perfectly square and smooth, which saves $\$ 789$

## 10-Point

$20 \mathrm{~A} \$ 1.20 \quad 40 \mathrm{a} \quad \$ 1.30 \quad \$ 2.50$
PRINTING OFFICES MAKE MONEY WHOSE EMPLOYEES ARE ZEALOUS IN THE PERFORMANCE OF EVERY TASK AND NOT ALLOW JEALOUSY TO INTERFERE

There is a certain class of compositors who feel that they ought not to be asked to set anything but the very highest grade of work 2
*-Point
$24 \mathrm{~A} \$ 1.10 \quad$ t*a $\$ 1.15 \quad \$ 2.25$
THE HARRIS PERFECTION RULE CASE WILL HOLD ABOUT TWENTY POUNDS OF BRASS RULE CUT TO LABOR-SAVING LENGTHS. FOUR OF THEM FIT IN A BLANK CASE PERFECTLY 1234

Printers are requested to call and examine this rule case as it is very compact, portable and a great improvement over other cases. Specify Hansen's Rule

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THE H. C. HANSEN TYPE FOUNDRY


GOTHIC CONDENSED No. 3

# Eloouents culu recitilis Wake meldyy a twilghth thour 

18-Point
THE UNIVERSITY OF RHODE ISLAND Reunion of graduates at Hotel Eclaire

## 24-Point

$8 \mathrm{~A} \$ 1.50 \quad 16 \mathrm{a} \$ 2.00 \quad \$ 3.50$

## DESIGNED GREAT CATHEDRAL Architects of renown in Portugal

30-Point

$6 \mathrm{~A} \$ 1.90 \quad 10 \mathrm{a} \quad \$ 2.10 \quad \$ 4.00$

## PROFITS MAY EVAPORATE Like dew on July mornings

$5 \mathrm{~A} \$ 2.00 \quad 9 \mathrm{a} \$ 2.25 \quad \$ 4.25$ POSITIVELY SUPERIOR Quality our watchword

6-Point $25 \mathrm{~A} \$ 1.00 \quad 50 \mathrm{az} \$ 1.00 \quad \$ 2.00$
THE FIRST THING FOR AN ADVERTISER TO DECIDE IS THE MEDIUMS WHICH REACH THE DESIRED CLASS OF Customers. Cheap mediums do not, as a rule, bring very good returns, neither does it follow that a periodical claiming a large circulation takes precedence over one with a smaller circulation.
*-Point
$24 \mathrm{~A} \$ 1.10 \quad 48 \mathrm{a} \$ 1.15 \quad \$ 2.25$
THE TONE OF A PUBLICATION AND CHARACTER OF ITS READERS DETERMINE MUCH. A FIRSTClass periodical with a bona fide paid circulation is far more desirable than a much larger sample copy circulation. People who buy a publication are very

10-1'oint $\quad 20 \mathrm{~A} \$ 1.15$ 40a $\$ 1.35 \quad \$ 2.50$ MAKE ADVERTISEMENTS ATTRACTIVE, AND, IF LASTING RESULTS BE DESIRED, The goods must be as represented, and the advertisement honestly worded. Success in advertising depends largely in keeping

12-Point
$16 \mathrm{~A} \$ 1.20 \quad 32 \mathrm{a} \$ 1.55 \quad \$ 2.75$
YOUR NAME AND GOODS CONSTANTLY BEFORE THE EYE OF The public. Printer's ink is very beneficial to any business, but the use of good judgment and sense

# 42-Point <br> 5A $\$ 2.60 \quad$ xa $\$ 2.65 \quad \$ 5.25$ BAD EQUPMENT IS INEXCUSABLE Take your choice of a large variety 

THE H. C. HANSEN TYPE FOUNDRY

## GOTHIC CONDENSED No. 3 IN DISPLAY



# 72-Point <br> 3A $\$ 3.70$ 5a $\$ 3.00 \$ 6.70$ HOUSE FURNSHHING DAY Bargaing in all Diparamments 

the dimemaions of eooks when they were all panted upon the hand paess Were very well defined by the terms follo, quarto, otc. They were generally priatod upen what is termed medium paper, $19 \times 24$ inches la dimensions. A shoet of this size, folded once, makes a follo; again, a quarto; still again, an octavo; then, a square 16me; again,
 modiate, the 12 mo and 18 mo . The obleng 18 mo wes orinted on a difforent sized shoet of paper, $18 \times 28$ inches in dimensions. The difforent sizes of books, therofore, measure

35 A *0.95 70 a \$1.30 $\$ 2.25$
THE DIMEnstons of gooks wien they were all painted upon the hamd Press were vary well defined by the terms follo, quate, otc. They were geacrelly priated upea what is fermod medium paper, $19 \times 24$ nches in itmensions. A shoot of this size, foidod cace, makes a folio; agin, a quarto; still agok, an cetavo; them, a square 16mo; agion, 32mo and so on to 64mo, and even 128mo. Desides these sizes, there are two intermedlate, the 12 mos and 18 mo . The ob-

## 36-Point

$6 \mathrm{~A} \quad \$ 1.05 \quad 12 \mathrm{a} \quad \$ 2.30 \quad \$ 4.25$

## THE SUBTERRANEAN DETONATIONS INCREASING Peculiar phenomena noticed in connection with $\$ 23$

## 10-Foint

$31 \mathrm{~A} \$ 1.10 \quad 65 \mathrm{a}$ \$1.40 $\$ 2.50$
THE DIMEMSIONS OF BOOKS WHEN THEY WERE ALL PRIMTED UPOM The hand press were very well defined by the terms folio, quarto, etc. They were generally printed upen what is termed medium paper, $19 \times 24$ inches in dimensions. A sheet of this size, folded once, makes a folio; again, a quarto; still again, an octavo; then, a square 16mo; again, 32 mo ; and so on to $\mathbf{6 4 m o}$, and even 128mo. Besides these

12-Point
$28 \mathrm{~A} \$ 1.25 \quad 560 \$ 1.50 \quad \$ 2.75$
THE DIMENSIONS OF BOOKS WHEN THEY WERE ALL Printed upon the hand press were very well defined by the terms folio, quarto, etc. They were generally printed upon what is termed medium paper, $19 \times 24$ inches in dimensions. A sheet of this size, folded once, makes a folio; again, a

# 48-Point <br> 6A $\quad \$ 3.35 \quad 10 \mathrm{a} \quad \$ 3.05 \quad \$ 6.40$ TREMENDOUS VOLCANIC ERUPTIONS Important Communication Delayed 1369 

THE H. C. HANSEN TYPE FOUNDRY

# Gothic Condensed No. 400 

Standard line

##  

 30-Point
## THE DIMENSIONS OF BOOKS When They Were all Printed

THE DIMENSIONS OF BOOKS WHEN They were all printed upon the hand press were very well defined by terms

18-Point
$17 \mathrm{~A} \$ 1.45 \quad 36 \mathrm{a}$ \$1.55 $\$ 3.30$
THE DIMENSIONS OF BOOKS WHEN THEY WERE All printed upon the hand press were very well defined by the terms folio, quarto, etc. They

14-Point
22A $\quad \$ 1.40 \quad 46 \mathrm{a} \quad \$ 1.60 \quad \$ 3.00$
THE DIMESSIONS OF BOOKS WHEN THEY WERE ALL Printed upon the hand press were very well defined by the terms folio, quarto, etc. They were generally

# HANSEN IMPROVED MITERING MACHINE No Office Complete Without One. \$18.50 

CONDENSED GOTHIC NO, 400 IN DISPLAY

## CLEARANCE SALE OF POPULAR BOOKS

BREAKING INTO SOCIETY
By GEDRGE ADE. A bright series of fables in former works of this character so popular Hustrated, Cololn \$1.50

MRS. RAFFLES
By JOMW KEWDRICK BANGS. Mr. Bangs has most amusingly recounted the burglaries and
adventures in which Mrs. Raffles leads Illustrated, cloth \$1.00

KATE: A COMEDY
By BRDNSOM HOWARD. Whether love or world-
y advantage shall influence marriage is
Cloth, Uatrimmed Edges \$2.50

## SPECIAL BARGAIN

## Les Miserables

We have been fortunate in securing rom a well known publishing house a limited number of sets of Victor Hugo's masterpiece. They come in
two volumes handsomely printed on hand-made deckle edge paper, with rubricated initials. The illustrations are the finest duo half-tones from the drawings by Christy. Bound in limp leather with stamped sides and back

Per sut $\$ 4.29$

THE WONDERS OF LIFE By ERMST MAECXEL. A new supplementary
volume to The Ridde of the Universe, a popular study of the mysteries of life. Illustrated

Hall Leather, net $\$ 0,98$
CAMP LIFE IN THE WOODS
By w. H. GESOM. Comprehensive hints on together with all the professional tricks Illustrated, cleth $\$ 0.95$

BEN HUR: A Tale of the Christ
By LEW WALLACE. An elaborate edition, for which a demand has been created by the
long runs of the play Ben Hur." Cloth Illustrated, Two Volumes $\$ \mathbf{3 . 9 8}$

# JORDAN-SEIEEL CO., Broadway and Ninth Streots 



THE H. C. HANSEN TYPE FOUNDRY


INCLINED GOTHIC
POINT LINE

26 A 6-Pt. No. 40 \$1.00
PRESCRIPTIONS CAREFULLY COMPOUNDED FROM LEAD TIN, COPPER AND THE FINEST ANTIMONV PRODUCE GOOD WEARING TYPE

24 A
8-Pt. No. 41
$\$ 1.00$
FIGURES ARE CAST BY THIS FOUNDRY ON POINT SET FOR EASY JUSTIFICATION ON CALENDAR

AND TABULAR COMPOSITION

21 A
6-Pt. No. 42
$\$ 1.00$
MODERN IMPROVEMENTS IN MANUFACTURING TYPE OF THE HIGHEST STANDARD SECURE SURE RESULTS

18 A
6-Pt. No. 43
$\$ 1.00$
LARGE SALARIES PAID TO SUPERVISORS AND FOREMEN OF PRINTSHOPS WITH BRAINS AND PUSH

1NA
12-1't. No. 4
$\$ 1.51$
FIRST GRAND ENTERTAINMENT OF THE DARKTOWN SOCIETY HELD IN BINGVILLE

$17 \mathrm{~A} \quad$ 12-1't. No. 45 \$1.50

OLD ORCHARD BEACH PIER MASCONOMA HOUSE OPEN IN JUNE

11 A
12-Pt. No. ${ }^{6}$
81.50

EIGHTEENTH SEASON GRAND OPERA BOSTON

## A SWEET LINGERING MUSICAL SOUND MANDOLIN AND GUITAR 45

 BY TWELVE MUSICIANS 12THE H. C. HANSEN TYPE FOUNDRY

6-Point No. 6 (A)
24A 50a $\$ 2.00$
(аре $\$ 0.90$ I.c. $\$ 1.10$
8YSTEM8 WHICH PROVIDE A MUTUAL EXCHANGE OF COMMODITIES are manifestly essential to continued orowth of trade

We must not repose in fancled security that we can forever sell every thing and buy little or nothing. If such a thing were possible it would not be best for us or those with whom we deal. We should take from our customers such of thelr products as we can readily use 3456789

6-Point No. $6(\mathrm{~B}) \quad$ 24A 50a $\$ 2.00 \quad$ ('aps $\$ 0.90$ 1.c. $\$ 1.10$
REMEMBER THAT WHATEVER IS WORTH DOING AT ALL IS WORTH DOING WELL AND NEVER ALLOW YOURSELVES to be rushed to such an extent as to do your work in a slovenly manner, because habit once formed will become second nature to you in the course of time. You may not be endowed with $\$ 123$

6-Point No. $6(\cdots) \quad$ Caps $\$ 1.00$ l.c. $\$ 1.00$ ORIGINALITY DOES NOT MEAN THAT YOU MUST CREATE SOMETHING NEVER BEFORE HEARD OF
To follow the path of others who have been successful is but another way of educating yourself in a sort of school of advertising. Plain words are sure to hit the bull's-eye. One of the great disadvantages that supereducated people, the majority of advertisers, have to overcome is the tendency to display their entire vocabulary. It is true that it requires a great deal more skill to be simple than to be profound. Now, then, to begin with, fix what you intend to convey permanently within your mind, then say it in a few words as possible, pert and to the point. The fewer the better 456


FOR ANYTHING IN TYPE, BORDERS, ORNAMENTS, BRASS RULE, METAL FURNITURE and Printers' Supplies, call at The H. C. Hansen Type Foundry, 190-192 Congress Street, and get the benefit of thirty-five years of experience in practical type founding and rule making 8

THE H. C. HANSEN TYPE FOUNDRY

## GOTHIC No. 6

point line

## 48-Point <br> $3 \mathrm{~A} 4 \mathrm{a}: 7.50$ <br> Caps $\$ 4.50$ I.c. $\$ 3.00$ <br> 

SELECT TYPE FACE from Hansen, Boston 35

24-Point 5A 9a 83.50
Caps $\$ 1.60$ 1.c. $\$ 1.90$ LOOK FOR DIAMOND NICK Whenever You Purchase Type 46

A PRINTER'S STATIONERY SHOULD REPRESENT HIS BEST EFFORTS 42 Something a little above the ordinary is expected of a printer in the preparation and execution of his office stationery, \&c

## ННннин

10-Point
THE THEORY OF APPROPRIATE TYPES SHOULD BE OBSERVED AT ALL TIMES Good judgment should be a factor in the application of types, and it is not meet to say in the old-fashioned way that a milliner's card 7

## THE BEST TYPE

Because great care is exercised In mixing the metais and also in casting, Hansen's Type has won a casting, Hansen's Type has won a
reputation for good wearing qualreputation "The Dlamond Nick". type is the kind you should have in your cases. Made only by

THE H. C. HANSEN TYPE FOUNDRY

THE H. C. HANSEN TYPE FOUNDRY


14-Point<br>15A 31a $\$ 3.00$<br>Caps $\$ 1.35$ 1.c. $\$ 1.65$

gREAT SALE NOW TAKING PLACE at the shoe store of Fittem Brethers where a choloe can be made for $\mathbf{\$ 1}$

10-Point
$23 \mathrm{~A} 46 \mathrm{a} \$ 2.50$
Caps $\$ 1.15$ 1.c. $\$ 1.35$
THESE PLAIN, BOLD LETTERS, MADE BY HANSEN are types of merlt. Whon used in advertisements those letters carry weight which causes the reader to belleve tho truths so printed. Medium Gothic 3

6-Point
30 A 60a $\$ 2.00$
Caps : 0.96 1.c. $\$ 1.05$
mo ondin too laner to er manoled phomptly Ey THis foumbny And small ortors recelve alee the same mrempt and earofel attertion, as we reallze the limpertance to printers of oven a slifint telay in werk, wo wes our best offorts to meot overy rush ordor, the It large or suall 12346

Caps $\$ 2.90$ I.c. $\$ 2.50$

# DEMAND GOTHIC LETTERS For Results in Advertising 3 <br> Medium Gothic No $\boldsymbol{i}$ will register with Boston (iothic for color work. 

THE H. C. HANSEN TYPE FOUNDRY


## 48-Point

4A 6a $\$ 7.00$
Caps $\$ 3.75$ 1.c. $\$ 3.25$


## BOSTON GOTHIC <br> Standard Line



THE H. C. HANSEN TYPE FOUNDRY

## BOSTON GOTHIC



## 36-Point <br> 6A 9a $\mathbf{\$ 5} .00$

## SALE OF MEN'S FINE <br> Tuesday, Jan. 2

 WE inaugurate the greatest
sale of Men's high grade
Hats ever known in the history
of our business. We guarantee
these goods to be in perfect con-
dition and all going this week at WE inaugurate the greatest
sale of Men's high grade
Hats ever known in the history
of our business. We guarantee
these goods to be in perfect con-
dition and all going this week at WE inaugurate the greatest
sale of Men's high grade
Hats ever known in the history
of our business. We guarantee
these goods to be in perfect con-
dition and all going this week at WE inaugurate the greatest
sale of Men's high grade
Hats ever known in the history
of our business. We guarantee
these goods to be in perfect con-
dition and all going this week at WE inaugurate the greatest
sale of Men's high grade
Hats ever known in the history
of our business. We guarantee
these goods to be in perfect con-
dition and all going this week at WE inaugurate the greatest
sale of Men's high grade
Hats ever known in the history
of our business. We guarantee
these goods to be in perfect con-
dition and all going this week at


36 HIGH STREET, PEORIA, ILL.

So-Point


Boston Gothic will register with Medium Gothic No. : for color work.
THE H. C. HANSEN TYPE FOUNDRY

ti-Point $\quad 18 \mathrm{~A} 36 \mathrm{a}$ \$2.00 (aps $\$ 1.00$ 1.c. $\$ 1.00$
MODERN PRINTING OFFIEES ON THE POINT SYSTEM Are a paying lnvectiment when equipped with all of Hensen's type, materlal and laher-saving devioes

8-Point
15A 30a $\$ 2.25$
(aps $\$ 1.00$ 1.c. $\$ 1.25$
OONSIDER THE GREAT VARIETY OF WORK which it is possible to do with this type and mote the strength of the figures 78

10-Point
12A 25a $\$ 2.50$
(aps $\$ 1.20$ l.c. $\$ 1.30$
GOTHIO ITALO TYPE IS OLEAR OUT and has alroady won favor among printers as a useful fobblag letter

12-Point
10A 20a $\$ 2.75$
('aps \$1.35 1.c. $\$ 1.40$
GREAT RESULTS EXPEGTED from the superph productien of "Ben Hur"" new playing 9

## Beveled Quads and Quotations

Time and labor saved. Diffiowit Oomposition very easily attained.
ofyoinated and made by
THE H. G. HANSEN TYPE FOUNDRY, BOSTON, MASS.


18-Point
8A 14a $\$ 3.25$
Caps $\$ 1.60$ 1.c. $\$ 1.65$

## ADVERTISEMENTS FOR DAILY NEWSPAPERS Set in Gothic Italic bring quick returms \$1234



GOTHIC ITALIG
stamderd Lno
 Silver Dollars 8 Warge ciriculation


THE H. C. HANSEN TYPE FOUNDRY


## Lining Cothic No. 18 <br> standard Line

## POPULAR Indian Melodies

## PLAYED in all Concerts

6-1't. 22A $44 \mathrm{a} \$ 2.00$ Caps $\$ 0.90$ 1.c. $\$ 1.10$ BOATING A DELICHTFUL 8PORT When pressure of business becomes heavy, and you feel the urgent need of a rest, take a trip to the country and amid the quiet surroundings spend $\$ \mathbf{2}$

10-Pt. 16A 32a \$2.50 C'aps \$1.20 1.c. $\$ 1.30$
THE OUT-DOOR LIFE IS A boon to tired city workers and a trip to the mountain repays them for their year

14-Pt. 12A 24a $\$ 3.00$ Caps $\$ 1.40$ 1.c. $\$ 1.60$ UNDAUNTED BY rain they take long walks over the hills

24-Pt. BA 11a $\$ 3.50 \quad$ Caps $\$ 1.65$ l.c. $\$ 1.85$ ALL NIGHT
do they sleep
soundly, tired

8-Pt 20A Ha s.2. Caps \$1.10 1.c. $\$ 1.15$ CRAND EXCURBIONS TO THE White Mountalns during 8ummer months, reasonable rates to all excursion parties for any

12-Pt. 14A 29a *2.i5 Caps $\$ 1.25$ 1.c. $\$ 1.50$ THE VACATIONIST Will have use of Golf Links and Lawn Tennis Courts free of charge

18-Pt. 9A 1ка $\$ 3.25 \quad$ Caps $\$ 1.75$ 1.c. $\$ 1.50$ LAKES, PONDS
and Rivers full of
Happy Canoeists 30-Pt. 5A 8a $\$ 4.25 \quad$ Caps $\$ 2.20$ 1.c. $\$ 2.05$ BEAUTY of Natural panorama

When ordering to match type in case, send Cap "H" and 1.c. "m"
THE H. C. HANSEN TYPE FOUNDRY


# NEW YORK GOTHIC 



18-Polnt
8A $\$ 1.60 \quad 17 \mathrm{a} \$ 1.65 \quad \$ 3.25$
NEW STONE BRIDGES Highway for a Multitude

6-Point 20A $\$ 0.95$ 40a $\$ 1.05$ \$2.00 RAPID INCREASE OF SUBSCRIPTION LIST DENOTES The interest of readers and proves the value as a medium for presenting the messages of advertisers to the public

8-Point
20A $\$ 1.05$ 40a $\$ 1.20 \quad \$ 2.25$
ENTERPRISES FAULTLESSLY CONSUMMATED Gigantic Undertakings Impossibie in the Old Worid Fiourishing in New York. Fallure Unknown Quantity

10-Point
16A $\$ 1.15 \quad 32 \mathrm{a} \$ 1.35 \quad \$ 2.50$
PRINTING INDUSTRY PROSPERS The Headquarters of Many Periodical and Book Publishers of Great Renown

12-Polnt
13A $\$ 1.35 \quad 26 \mathrm{a}$ \$1.40 $\quad \$ 2.75$
THE HANSEN TYPE FOUNDRY Manufacturer and Purveyor of the World's Best Printing Materials 4

14-Point $\quad$ IIA $\$ 1.45$ 22a $\$ 1.55 \quad \$ 3.00$ HUDSON RIVER SCENES Majestic Steamships Gliding Banks of Verdant Beauty 58

24-Polnt
$6 \mathrm{~A} \$ 1.85 \quad 11 \mathrm{a} \$ 1.65 \quad \$ 3.50$ STRIVING TO WIN Pursuit of Riches \$1

$$
\begin{aligned}
& \text { GREAT FINANCIAL CENTERS } \\
& \text { Securities Increasing in Value } \$ 5
\end{aligned}
$$

##  BUILDING TORN DOWN Retail Merchant Speculates

THE H. C. HANSEN TYPE FOUNDRY

# NEW YORK GOTHIC 

STANDARD LINE

# REDUCE THE PRICE Shelves Quickly Cleared 

 KIND WORD SAIDRich Medal of Bronze BRUSH WORK Reform Purpose


THE H. C. HANSEN TYPE FOUNDRY


EXTENDED LININE GOTHIO


24-Point No. 924
$4 \mathrm{~A} \$ 2.25$ 6a $\$ 1.25 \$ 4.00$

## IN VENICE by Gondola

$\begin{array}{lllllll}18-P o i n t ~ & \text { No. } 918 & 6 A & * 1.75 & 10 a & \$ 1.75 & \$ 3.50\end{array}$ ELEVATORS are used the most in Paris

14-Point No. 914
$6 \mathrm{~A} \$ 1.35 \quad 12 \mathrm{a} \quad \$ 1.65 \quad \$ 3.00$
OOODS, DRY \& Wet, for all who have Vacations



12-Point No. 912
$6 \mathrm{~A} \quad \$ 1.25 \quad 14 \mathrm{a} \quad \$ 1.50 \quad \$ 2.75$ MERRY MAIDEN
And the milk pail
Down on the farm

10-Point No. 910
$\times \mathrm{A} \quad \$ 1.10 \quad 18 \mathrm{Ba} \quad \$ 1.40 \quad \$ 2.50$
NORTH MOUNTAINS situated near Henry Pase, Shipharbor, N.S.

8-Point No. 908
10A $\quad \$ 1.10 \quad 20 a 181.15 \quad \$ 2.25$
 OT Minsemolnusettry EOEton, the lesdinesmopinesonter

6-Point No. 906
10A $\$ 0.90$ 21a $\$ 1.10 \quad \$ 2.00$
 pioh one poor are ohmelne ofter the mimighty dollaroontinumily

THE H. C. HANSEN TYPE FOUNDRY

## GOTHIC CONDENSED NO. 5

42-Point POWT LIME $\quad$ 8A \$3.75 FAMOUS MIRTH PROYOKING MINSTREL

36-Point $8 \mathbf{8 3 . 0 0}$ QUCK RETURNS AND MODERATE PROFITS

6-Point
$36 \mathrm{~A} \$ 1.00$
THE DAILY PRESS BEING THE MOULDER OF PUBLIC OPINION IT IS CERTAINLY DESIRABLE THAT THE REPRESENTATIVES OF THAT GREAT POWER SHOULD BE ARMED AND EQUIPPED WITH

8-Point
32A $\$ 1.25$
BROAD AND COMPREHENSIVE VIEWS RELATING TO THE OUTSIDE WORLD. DESOLATION BEGETS NARROW-MINDEDNESS AND TOTAL UNFITNESS

10-Point
30A $\$ 1.50$
TO GRAPPLE WITH THE PROBLEMATICAL SUBJECTS WHICH AFFECT THE MASSES. WHAT THE PRESS HAS DONE AND IS NOW

12-Point
25A $\$ 1.50$
doling for the mental development OF THE COUNTRY, THE RALLROADS ARE DOING FOR THE COMMERCIAL DEVELOP



EXITIING ADVENTURES OF THOMAS QUIRK PUBLISHED BY DUMCAN-MEAD CO. IW 1863

WaRM CLITHING AT MONEYSKI'S LOW PRICES DURING MARCH 1907

24-Point
WINTER EXCURSION TO NATICK VIA BOSTON \& ALMOST

## 48-Point LAST SUITOR WON FAIR LUCY

THE H. C. HANSEN TYPE FOUNDRY

GOTHIC CONDENSED NO, 4

6-Point
$36 \mathrm{~A} \$ 1.00 \quad 60 \mathrm{a} \$ 1.00 \quad \$ 2.00$ ALL MODERN IMPROVEMENTS IN PRINTING SUPPLIES Furnished by The H. C. Hansen Type Foundry, 190-192 Congress Street, Boston, where all orders recelve our

8-Point
$2 \times A \quad \$ 1.10 \quad$ 60a $\$ 1.15 \quad \$ 2.25$
the mechanical art of printing for all Interested in fine work has developed to a great extent and workmen continually improving 3784
$10-$ Point $\quad 25 \mathrm{~A} \quad \$ 1.20 \quad 50 \mathrm{a} \quad \$ 1.30 \quad \$ 2.50$ VIEW MEAR WHITE hILL AND ELmira Is the most picturesque to eyes of 234 $\begin{array}{llllll}\text { 12-Point } & 21 \mathrm{~A} & \$ 1.25 & 42 \mathrm{a} & \$ 1.50 & \$ 2.75\end{array}$ LEADING SUMMER GLOVE WEAR For sale on Washington Street, \$2 18-Point $\quad 15 A \$ 1.40 \quad 36 a \quad \$ 1.85 \quad \$ 3.25$ WELLIIGTON HILLSIDE FARM Lots to suit every purchaser $\begin{array}{llllll}20 \text {-Point } & 12 \mathrm{~A} & \$ 1.50 & 22 \mathrm{a} & \$ 1.75 & \$ 3.25\end{array}$ CUNIO TRANSATLANTIC Steamship Transportation

24-Point 8A $\$ 1.65$ 16a $\$ 1.85 \quad \$ 3.50$

VILLAGE SMITHEY The man of might

We Make and Sell "The Very Best for the Man Who Prints"

## HAMILTON WOOD GOODS

Are considered the best in their class. We have recently received a carload of Cases, Stands, Labor Saving Wood Furniture, etc.

## PRINTERS' COMPLETE EQUIPMENTS

The H. G. Hansen Type Foundry<br>



## CONSTERNATION IN THE PRINTINGTRADE

Mr. Isaac Lovering Blanchard Arrives from New York and Delivers a Lecture on Conditions, Etc.

## AT THE CROWN HOTEL

Mr. Blanchard demonstrates to his audience very forcibly the conditions that are to be contended with

## THE CAMBRIDGE SERIES

Staadard Lise

## 48-Point 3A 6a $\$ 7.10$ <br> Caps $\$ 3.75$ 1.c. $\$ 3.35$ DETROIT UNIVERSITY Great Educational Center



THE H. C. HANSEN TYPE FOUNDRY

## THE CAMBRIDGE SERIES

# MANUFACTURERS Increase Their Stock 

CAMBRIDGE A BEAUTIFUL TYPE Its Clean Cut Appearance Will Make it useful for a large variety of work

# PRINTING MATERIAL OF All Kinds Made by Hansen Goods are delivered promptly 



# 30-Point 5 SA 10 : $\$ 4.15$ Caps $\$ 2.00$ 1.c. $\$ 2.15$ <br> RED BRICKHOUSES Built In Eight Weeks Sun on all four sides 




## MASTODON SERIES

10-P'oint
$18 \mathrm{~A} \$ 1.10 \quad 36 \mathrm{a}$ \$1.40 $\$ 2.50$
THE COMPLETE MITERING MACHINE IS MADE BY H. C. HANSEN TYPE FOUNDRY As the name suggests it is complete and accurate in every respect. Printers who use it are enthusiastic in its praise. So constructed that guess work is eliminated

12-Point
15A $\$ 1.25$ 30a $\$ 1.50 \quad \$ 2.75$
PRINTERS OBTAIN NOVEL EFFECTS WITH H. C. HANSEN'S NEW DEVICES The beveled quads, cutting dies made of steel rule blocked in metal and the halftone and ornamental brass rules

18-Point
$9 \mathrm{~A} \$ 1.45 \quad 18 \mathrm{a}$ \$1.80 $\quad \$ 3.25$
MERCHANT RECOGNIZES VALUE OF BOLD DISPLAY Various new and catchy ways to advertise his wares are sure to eliminate summer stagnation of business

## HISTORY OF THE MERCHANT MARINE Foreign products obtained at great risk from distant lands beyond the deep sea



# 42-Point <br> STRONG AND LEGIBLE a display of type faces 

Standard Line

48-Point
3A $\quad \$ 4.10 \quad$ 6a $\$ 3.40 \quad \$ 7.50$ NOTED SIGNATURE delightful journeys 60-Point FISH MARKETS
scup or halibut


[^7]THE H. C. HANSEN TYPE FOUNDRY

## FUEL SAVERS - BUILT TO BAKE THE BUTLER RANGES

Baking uncertainty is eliminated-and all cooking is done better and quicker with a Butler Range. They are built for a lifetime of active service-The castings are heary and perfect, the construction is simple and strong, the firebox is large, the oven is unusually roomy and our original patent flue construction insures an even heat to both the oven and top of range so that the back may be utilized for cooking with as good results as directly over firebox.
If we have no salesroom or representatives in your vicinity write us for catalog and easy payment plan
Over one hundred thousand satisfied users in the United States and Canada testify that for perfection of results the Butler Ranges are absolutely the best.
$\underset{\text { Boston }}{\text { THE STRONGMAN }} \underset{\text { San Francisco }}{\text { \& }}$ RICHARDSON COMPANY $\underset{\text { Chicago }}{\text { COM }}$

ロ~戸

## Men's Superior Clothing

The entire stock of the bankrupt firm of Smith, Son \& Co., of Rochester, has been placed with us for immediate disposal. For the next two weeks \$10.78
is the price of this line of Men's Suits. All this season's styles made to sell for \$20, \$22 and \$25
Burt \& Low Men's Outfitters
52 Main Street, Cleanton


12-Pt. Runion Border, th inches s1.50. Bean Pot Ornament No. 6, 15e
THE H. C. HANSEN TYPE FOUNDRY

## CONGRESS SERIES

# $4 \times$－Point 3 F <br> 镍amilfon Furnifure in sfock 

 42－Point

## Nansen＇s Quads are wifthou Nicks

18－Point

When the dews of night have fallen，
Ind the stars fond vigil heep，
When the cares of day are over，
Ind the world is hushed in sleep．
$24-$ Point
$6 \mathrm{~A} \$ 2.00 \quad 1: 2 \mathrm{M}$ \＄1．50 $\$ 3.50$
The E．周．居．Encampment met at Wasfington in 1902


## Cylinder Press Chases in various sizes



THE H．C．HANSEN TYPE FOUNDRY

STIPPLED GOTHIC


## STIPLED Gothic



A STRONG LEGIBLE LETTER of PLEASING TONE

MADE BY
THR H．C．HANS展舭 TYP匿 FOUNDRY

190－192 CONGRESS STREET，BOSTON，MASS． NEW YORK BRANCH， 43 CENTRE STREET


24－Point

## THE FASCINATED CROWD

18－Point

THE H．C．HANSEN TYPE FOUNDRY


THE H. C. HANSEN TYPE FOUNDRY

 GATHERING OF COLLEGE STUDENTS Discussing the great industrial questions today

THE H. C. HANSEN TYPE FOUNDRY


THE H. C. HANSEN TYPE FOUNDRY


18-Point
8A $\$ 1.50 \quad 20 \mathrm{a} \quad \$ 1.75 \quad \$ 3.25$
Type Engraued and Cast from extra tough metal 5 Gauge made of solid brass

24-Point
$6 \mathrm{~A} \$ 1.70$ 1 za \$1.80 $\$ 3.50$
Original Brass Rules Pesigned by Hansen

5A $\$ 2.90$ *

## Great Anxiety

 no bad resultsH2-Hoint $\quad 4 \mathrm{~A} \quad \$ 3.50$ (6a $\$ 2.50 \quad \$ 6.00$ High Values Waltham lot

48-Point
3A $\$ 3.30$ is $\$ 3.70$ \$7.00 The Dust Proof Cabinet Clean Type for Printer

## WINCHENDON

All Hansen Type cast from Superior Copper Alloy Metal W00D FURNTURE | BRgair ideia |
| :---: |
| Usfall Inventios |

10-Point 16A 3za $\$ 2.50 \quad$ Caps $\$ 1.20$ 1.c. $\$ 1.30$ THE PRINTERS OF TODAY All Need Hansen's Devices 7

12-Point 12A 24a $\$ 2.75 \quad$ Caps $\$ 1.30$ l.c. $\$ 1.45$ RESULT ATTAINED By Constant Study 6 CHOOSE THE PLAAINER TYPES FOR They Are Getting More Popular. $\$ 3.75$


## 24-Point THE OLD BAY STATE Sends Armed Militia 34

## 1×-Point <br> 10A 20 a 83.25 <br> Caps $\$ 1.50$ 1.c. $\$ 1 . \mathrm{i} 5$ SOLDIERS DRILL DAILY Bugler Blows Mess Call 458

14-Point
$12 \mathrm{~A} 24 \mathrm{a} \$ 3.00$
Caps $\$ 1.35$ 1.c. $\$ 1.65$ REMARKABLE VICTORY WON By Troops from Massachusetts 1
s-Point
18A 36a
Caps \$1.00 l.c. $\$ 1.25$
FOR THE BEST RESULTS USE HANSEN TYPE It has won recognized merit for wearing qualities 8

6-Point
20A 40a $\$ 2.00$
Caps $\$ 0.90$ 1.c. $\$ 1.10$
PLAIN AND BOLD LETTERS ARE COMING TO THE FBONT Because of its legibility the Winchendon has a commercial 13

## HOWLAND

## 4x-Point $\quad$ HA Ka $\mathbf{\$ 6 . 2 5}$ <br> (aps $\$ 3.00$ 1.c. $\$ 3.25$ <br> ENGRAVINGS From Catalogues



36-Point inA 10a $\$ 4.50$
THROUGH to New York

30 -Point 6.A 1:2 $\$ 4.00$ Caps \$1.80 1.c. 82.211 MORE WARSHIPS COMING To Protect our Commerce 5

1*-Point REQUIREMENTS OF A CONDENSED TYPE 123 More exacting than those of the extended faces

12-Point
18A 34ia $\$ 2.5$
(aps \$1.25 1.c. \$1. 8
WE HEREWITH SHOW THE HOWLAND IN TEN SIZES Cast from hard and tough metal and warranted to suit 9

10-Point
21 A 42 a \$2.50
Caps \$1.15 l.e. \$1.3i
HANSEN'S COMPLETE TYPE MEASURES ARE IN USE DAILY 78 They are made of German Silver, and may also be used as dividers
 BRASS RULE IN MANY DESIGNS 569 May be found at Hansen's, Congress St

NEW BEVELED QUADS AND QUOTATIONS Make Angular Typography very easy 4560

# *42-1'oint <br> 万A 9a $\$ 5.25$ <br> (aps \$2.75 1.c. $\$ 2.50$ <br> <br> Second Baseman's SACRIFICE HII 34 

 <br> <br> Second Baseman's SACRIFICE HII 34}
"Same size face as 36-Point.

THE H. C. HANSEN TYPE FOUNDRY



The H. C. Hansen Type Foundry 190-192 Congress Street, Boston 43 Centre Street, New York

STEARN MARNIT MOTORS
A PROGRAM OF THE THIRD AN NUAL CONCERT

STEINERT HALL MONDAY. MAY 2

Figure 1

Figure 1
Display set in Puritan
Aladdin Ornament No. 4, z0C
12-Pt. University Border, 54 in. $\$ 1.50$ s-Pt. Halftone Brass Rule No. 655

Figure 2
Display set in Caslon Full Face 19-Pt. Uneeda Border, 54 in. $\$ 1.50$


MANUFACTURED BY THE STEARN MARNIT MFG. COMPANY 21 WEST ST. BOSTON

FINE RUGS
COMPLETE CATALOGUE AND PRICE LIST OF THE MOST ARTISTIC AND BEAUTIFUL PRODUCTS OF ORIENTAL MANUFACTURE

ITO WHICH IS ADDED A SUPERB COLLECTION OF OUR JUSTLY CELEBRATED "AXMINSTER" CARPETS

| 1878 |
| :---: |
|  |
|  |



## STEEL PLATE GOTHIC

## G-Point No. 1

35A \$1.00
THIS GOTHIC IS DESIONED TOR THE PRODUCTION OF THE HIOHEST orades of stationery and office work. it is the type par excellence for neat cards and invitations. cast in seven Finely anaded sizes from hansens suptrion coppen-alloy se
f-Point No. 2 20A \$1.0)
let us send you a hansen complete upright miterer ON TRIAL. MORE OF THESE MACHINES ARE SOLD THAN ALL OTHER MAKES COMBINED. NO LINES TO GUESS AT. EVERY ANGLE SET BY A PIN WHICH INSURES ABSOLUTE ACCURACY 4
i-Point No. 3
22A $\$ 1.00$
HANSEN'S STEEL CUTTING DIES CAN BE USED ON ANY ORDINARY PLATEN PRESS AND ENABLES THE PRINTER TO PRODUCE MANY UNIQUE NOVELTIES IN CUT-OUTS FOR BOOKLETS, ETC. REASONABLE 231

G-1Point No. 4
$20 \mathrm{~A} \$ 1.00$
THERE IS WIDE SPREAD BELIEF THAT TYPOGRAPHY WAS, IN ALL ITS DETAILS, A PURELY ORIGINAL INVENTION. A POPULAR VERSION SAYS IT WAS THE RESULT OF AN ACCIDENT

12-Point No. 5
23A \$1.5)
ALL TYPES DISPLAYED BY HANSEN MANUFACTURED IN THIS FOUNDRY FACES IN THIS BOOK ARE $\$ 987.65$

12-Point No. ;
$2 . \mathrm{A} \$ 1.50$
THE LETTER OF INDIVIDUALITY FOR THE PRODUCTION OF HIGH GRADE TYPOGRAPHICAL WORK

12-Point No. 7
15A $\$ 1.50$
GRACEFUL OUTLINE OF STEEL PLATE GOTHIC PLEASES PURCHASERS


THE H. C. HANSEN TYPE FOUNDRY

## Uhe Tafayette Gext <br> ©tanàarì Kitue

 30－Point

5A $\quad \$ 2.05 \quad 11 a \quad \$ 2.25 \quad \$ 4.30$
 Clata Cammerrial 䏹ark 2

## 24－Point <br> $5 \mathrm{~A} \$ 1.65 \quad 12 \mathrm{a}$ \＄1．85 $\quad \$ 3.50$ <br> Annual（braduating Exerciter of the Graruard $\mathbb{G}$ allege next munth

18－Point
$8 \mathrm{~A} \quad \$ 1.40 \quad 22 \mathrm{a}$ \＄1．85 $\quad \$ 3.25$
Uhy $\mathfrak{c r a f t}$ of letter designers is ane of wide intluente，far $\mathfrak{u p u n}$ them rests，in a large degrex，the regpanaihility of

Cultinating the puhlir taste in the form of Letters．©he eualution of the Kanman alphahet if an interegting study．㑲auing for its students the strihes，grulptars and engrawers of

12－Point
13A $\quad \$ 1.25 \quad 37 a \$ 1.50 \quad \$ 2.75$
期as inuented，hrought to its gernice ar－ tiata of renaum unho uere pleased to study eurey indinidual rharacter．姐hile the art of printing tends to rrygtalize the farm of letterg，the genius af the designer rings


THE H. C. HANSEN TYPE FOUNDRY


THE H. C. HANSEN TYPE FOUNDRY

## 

 anuaute the marriage of her daughter
## Alits 䚀g

tu
fitr. firury hay Starktous



THE H. C. HANSEN TYPE FOUNDRY


## 

 anuantes the marriage of hire anaghiter
## 

$\mathfrak{t n}$




THE H. C. HANSEN TYPE FOUNDRY


THE H. C. HANSEN TYPE FOUNDRY

## THE HANSEN SUPERIOR QUALITY ESTABLISHED IN THE YEAR 1872



THE H. C. HANSEN TYPE FOUNDRY

## CARD GOTHIC No. 3

## 35A 6-Pt. No. $3 \mathrm{~A} \quad \$ 1.00$

 CARDS. invitations and everr class or pine printing in which plain, neat trpe should ee used. Cand gothic o30A 6-Pt. No. 3 B $\$ 1.00$ MANY TIMES ARE PRINTERS UNDECIDED AS TO WHAT TYPE WOULD BE SUITABLE FOR CERTAIN LINES OF WORK 287

26 A
6-Pt. No. 3 C
$\$ 1.00$
PRINTING TYPES AND MATERIAL FOR COMPLETE EQUIPMENTS FURNISHED BY HANSEN, 190 AND 192

20 A
6-Pt. No. 3 I)
$\$ 1.00$
THE ANNUAL PICNIC OF THE FIRST ROYAL BUMPERS HELD IN CALEDONIAN GROVE 36
20A 8-Pt. No. 3 E $\$ 1.25$

EXCELLENT JUDGMENT EXHIBITED IN SELECTING THIS ADMIRABLE LETTER

18A 8-Pt. No. 3 F $\$ 1.25$ BUSINESS RELATIONS BETWEEN EUROPE AND THIS COUNTRY 75

19A 10-Pt. No. $3 \mathrm{G} \quad \$ 1.50$
TYPOGRAPHICAL CONTESTS SHOWING 187 TYPE DESIGNS

ENERGETIC MEN FROM BOSTON AND CHICAGO
12-Pt. No. 3 I
$\$ 1.50$

RECITAL BY FAMED MUSICIANS FROM 38
 FOR MAGAZINES OUTING CAMP
On
IN THE SHADE WESTFIELD
SEMINARY 1

THIS ATTRACTIVE SERIES OF TYPE IS CAST IN TWELVE SIZES AND WHEN ONCE USED WILL BE APPRECIATED


CONCORD, MASSACHUSETTS


A LITTLE BOOKLET CONCERNING THIS HISTORIC HOSTELRY WHICH SHOULD BE INTERESTING TO EVERY VISITOR
high art brass rule no. 6 be9. per foot, \$0.40. bee page 228

ChARLES P. DAVENPORT

762 Sudaury Street
REPRIESENTINO
ROYAL INSURANCE COMPANY BOSTON
NEW YORK
soston

THE H. C. HANSEN TYPE FOUNDRY


THE H. C. HANSEN TYPE FOUNDRY

## CARD ROMAN

36 A
6-Pt. No. 32
$\$ 1.00$
 ADAPTABILITY HO ALMOMT ANY KIND OF WORL, THENERORE THE
 COMMERCIAL VALEX TO PHINTEEK THAN MANY OTHER TYYE FACEE 17

24 A
6-Pt. No. 33
*1.00
AN RXAMINATION OF THE VARIOUS TYPE FACES GHOWN IN THIS SPRCIMEN BOOK WILL REVEAL TO PRINTERE AN ARRAY OF USEFUL LETTHERE OF PLEAEING DESIGN, WHICH CAN BE UBED EVERY

18A
6-Pt. No. 34
$\$ 1.00$
IT IS PROVED BEYOND ALK DOUBT THAT HANEEN'S COMPLETE MITERER IS AWAY AHEAD OF ANY OTHER MACHINE MADE FOR MITERING BRASS RULES, AND IS 38

18A
8-Pt. No. 35
*1.25
CARD ROMAN CAN BE USEDON ANY FORM OF STATIONERY, IS ALSO A CORRECT TYPE FOR 46

## 15A <br> 10-Pt. No. 36 <br> $\$ 1.50$ <br> RESEMBLES ENGRAVED WORK AND LOOKS NEAT WHEN NICELY PRINTED <br> 12A <br> 12-Pt. No. 37 <br> $\$ 1.60$ <br> RECENT SHIPMENT PLATEN PRESSES 7

8A 18-Pt. No. 38 *2.10 A REQUIRED LINE FOUND


STOCKS


AND ALL KINDS OF
INVESTMENT SECURITIES

A DETAIIED LIST OF INVFATMENTS IAHURDD WREKLY

FRANK S. KNOWLTON
HANKER AND BROKER
TRIIBCNE HUILDING, 28 HIGH ST.
CHICAGO

MISS HARRIET BRANDON

ANNOUNCES HER OPENING OF THE LATEST STYLEA IN

## MILLINERY

TO TAKE PLACE AT HER PARLORS IN THE WINDSOR BUILDING. 35 SPRING HT. ON TUEEDAY AFTERNOON MAY THE FIFTH
yot ake meqlemted to attend

THE H. C. HANSEN TYPE FOUNDRY

Jansen Vertical \&cript
Spring Sales are Patronized by the multitude Unmistakable Bargains oneach counter 48

12-Point

Vertical \&cript is Universally
Papular Amang the students of the
Seading Calleges in America Endarsed by Instructars
$J$ Jansen Vertical \&cript Madern Penmanship Graceful delicate Sines

Yau and your friends are invited to inspect an assartment of chaice and exclusive designs in

Millinery
These are the advance fall styles of the mast famaus Parisian designers and were persanally selected during my trip abraad with a vew ta pleasing critical patranage Grawth is Pleasing ta Cantemplate 36-Point Vertical \&cript Mast Segible Ta purchase wiselybrings $\$ 98$

THE H. C. HANSEN TYPE FOUNDRY


THE H. C. HANSEN TYPE FOUNDRY

THE H. C. HANSEN TYPE FOUNDRY

## PLATE ROMAN

36A 6-Pt. No. 1 \$1.00
measagen trangmittic my wirilige to all parts of tur COUNTRY BHOWE EVIDENCE OF PROGREBAIVENEBE AND EEALOU

27 A
6-Pt. No. 2
PHOMPT MKTHODEIN BUEINESE WILL GURELT MERIT APPRECIATION FROM CUETOMERE WHO LOOK FOR 3s

22A 6-Pt. No. $3 \quad \$ 1.00$
PLATE ROMAN FOR MERCANTILE PRINTING HAS PROVED ITS WORTH TO MANY PRINTERS

18A 6-Pt. No. 4 \$1.00 BEFORE BUYING PRINTING MATERIAL CONSULT HANSEN AT 190 CONGRESS

22A 12-Pt. No. 5 \$1.50
A VARIETY OF PLEASING STYLES IN TYPE, BORDERS, BRASS RULE

18A 12-Pt. No. 6 \$1.50
SURPRISING RESULTS CAN BE OBTAINED FROM CONSTANT 5

14A 12-Pt. No. $7 \quad \$ 1.50$
PERFECT REGISTER ON COLOR FORMS ALWAYS

| 12A | 12-Pt. No. 8 | \$1.50 |
| :---: | :---: | :---: |
|  |  |  |
| BATHES |  |  |
| - |  |  |
| 9A | 18-Pt. No. 9 | \$2.00 |
|  |  |  |
|  |  |  | [AA ${ }^{8 A}$ AND BRIEFS 7

 WITH THE COUNSEL 6


THE H. C. HANSEN TYPE FOUNDRY


## ENGRAVERS GOTHIC SERIES <br> FOR COPPER PLATE EFFECT

6-Polnt No. 1 37A \$1.00
the wide ranaz of ubefulnese of this attractive series or cotmic is onvious at a glance. it is unexcelled for canos. stationery. invitatione. and the like. a dividend producen

6-Point No. 3 26A \$1.00
MACHINERY AND MATERIALS FOR REQUIREMENTS OF SPECIAL WORK MAY BE OBTAINED FROM THE H. C. HANSEN TYPE FOUNDRY. BOSTON. MASS. 174

12-Point No. 5
24A \$1.50
IF YOU DESIRE THE VERY BEST IN PRINTING OFFICE SUPPLIES, YOU WILL CALL ON HANSEN. BOSTON 12.Point No. 7 EQUIPMENT WILL
GOOD 81.50
PROVE AN ECONOMY IN
SAVING VALUABLE TIME

6-Point No. 2
32A $\$ 1.00$
HANSEN'S PRODUCTS ARE BACKED BY OVER FORTY YEARS OF EXPERIENCE IN CATERING TO THE EXACTING REQUIRE. MENTS OF PRINTERS. AN INDEPENDENT TYPE FOUNDRY 2

6-Point No. 4 21A \$1.00
ATTRACTIVELY NEAT STATIONERY GIVES A GOOD IMPRESSION OF THE USER. AND IS A GREAT FACTOR TOWARD SUCCESS 4

12-Point No. 6
19A \$1.50
NICELY GRADED SERIES FOR COMMERCIAL PRINTING THAT WILL PLEASE CUSTOMERS 3

12-Point No. 8
13A \$1.50
EXPERT OPINION ON MODERN PRINTSHOP PUBLISHED IN BRIEF PROFIT IS ACQUIRED BY INDUSTRY
SHOW BEAUTIFUL SPECIMENS
MERITORIOUS WORK OF FIRM

24-Polnt No. 11






THE H. C. HANSEN TYPE FOUNDRY


VICTORIA ITALIC POINT LINE 30A 6-Pt. No. 5 $\quad \$ 1.00$ 20A
$0 A$ i-l't. No. 1
\$1.00
at the beginning of the seventeenth century OLD tTALIAN bIbLIOGRAPHERS USED UNIFORM INITIALS ONLY 2345
$\$ 1.00$
ONE OF THE FIRST PURPOSES EARLY PRINTING
WAS APplied to was the manufacture of engravings

23 A
6-1't. No. 3
$\$ 1.00$
THIS SERIES IS APPROVED OF BY THE MOST SKILLFUL PRINTERS AS AN ARTISTIC DISPLAY TYPE 20A

6-Pt. No. 2
FINE TYPOGRAPHICAL PRODUCTIONS HALF TONE ENGRAVINGS OF MARINE VIEWS 7

SANTIAGO HAS SURRENDERED AMERICANS TAKE THE CITY BY STORM

SPANISH POSSESSIONS ON CUBAN SOIL ARE DOOMED 8 18 A 12-Pt. No. :
$\$ 1.50$
EUROPEANAN GREAT INVESTMENTS \$5

12-Pt. No. 1 $\$ 1.50$

MEMTME WIN BOTTLED IN YEARO6


POSTER BUIFRALO OUTLINE
Standard Line
25 pounds and multiples
$1 \times$-Point
$47 \mathrm{c} \cdot$ per 1 b .
IIF perchance some oi our tariifis are nolon= ger needed ior revenue or to encourage and protect our industries at home, why should they not be employed to extend ourr market

| IF perchance some of our tariffis are nolonger needed for revenue |
| :---: |
|  |  |
|  |  |

25 pounds and multiples $\quad 12$-Point $\quad 50 \mathrm{c}$. per lb .
IIF $\mathbb{P E R C H A N C E}$ some of our tariffs are no lomger needed for revenue or to encourage our in dustries at thome, why shoulld they not be employed to extend and promote our many markets abroad ? Them, too, we have in adequate Steamship Services. New lines of Steamers are putt

25 pounds and multiples $\quad 1+$ Point $4 \pi \mathrm{c}$. per $\mathbf{l b}$. IIF perchance some of our tariilis are no longer needed for revenue or to encourage and protect our industries at home, why shoulld they not be employed to extend and promote our markets in the foreign countries? I taritis are no longer needl ed for revenue, encourage


See information regarding weights and prices on page 189.

THE H. C. HANSEN TYPE FOUNDRY

## LINING POSTER DE VINNE

Standard Line

| 25 pounds and multiples | 6-Point | 76 c. per lb. | 25 pounds and multiples | 10-Point | per |
| :---: | :---: | :---: | :---: | :---: | :---: |

TRADE statistics indicate that this country is in a state of unexampled prosperity. The figures are almost appalling. They show that we are utilizing our fields and forests and mines and that we are furnishing profitable employment to the millions of our workingmen throughout the United States, bringing comfort and happiness to their homes and making it possible to lay by savings for old age and disamaking it possible to lay by savings for old age and disa-
bility. That all the people are participating in this great prosperity is seen in every American community and is shown by the enormous and unprecedented deposits in our

25 pounds and multiples $\quad$-Point 62c. per $\mathbf{l b}$. TRADE statistics indicate that this country is in a state of unexampled prosperity. The figures are almost appalling. They show that we are utilizing our fields and forests and mines, and that we are furnishing profitable employment to the millions of our workingmen throughout the United States, bringing comfort and happiness to their homes and making it possible to lay by

25 pounds and multiples 14-Point 47 c . per lb .
Trade statistics indicate that this country is in a state of unexampled prosperity. The figures are almost appalling. They show that we are util-

25 pounds and multiples 10-Point 54c. per lb.
TRADE statistics indicate that the country is in a state of unexampled prosperity.*** The figures are almost appalling. They show that we are utilizing our fields and forests and mines, and that we are furnishing profitable employment to the millions
25 pounds and multiples $\quad$ 12-Point $\quad$ 0cc. per $\mathbf{l b}$.

TRADE statistics indicate that this country is in a state of unexampled prosperity. The figures are almost appalling. They show that we are utilizing our fields and forests and mines and that
${ }^{25}$ pounds and multiples 18 -l'oint 47 c . per lb .
Tradestatisticsindicate that this country is in a state of unexampled prosperity. The figures country is in a state of unexampled prosperity. The figures are almost

BE SURE that all Leads and
Slugs are from H. C. Hansen's 50, 75, 100 pounds and over

36-Point
4ic. per lb. THEN you may be certain of absolute accuracy $\$ 25$

[^8]
## LINING POSTER DE VINNE CONDENSED

Standard Line

25 pounds and multiples 6-Point $\quad \mathbf{7 6 c}$. per $\mathbf{l b}$ COMPARISON OF IDEAS IS ALWAYS EDUCATIONAL; and as such instructs the train and hand of man. Friemily rivalry follows, which is the sper to inCustrial improvement, the inspiration to meful laveation and to high endeavor in all departmests of mamas activity. It exacts a stuly of the warts, comforts, and cven the whina of the people, and recogaines the efificacy of bigh quality and mew prices to wia their faver. The quest for trade is an incentive to men of mainess to devise, fivent, laprove, and ecomombe in the cuet of prometion. Bualmess ithe, whether among curselves or with cher peoples, is ever a sharp struggle for success, and it will be mone the less so in the future. Whitent competition we

25 pounds and multiples 8-Point 62c. per lb. COMPARISON of ideas is always educational; and as such instructs the brain and hand of man. Friendly rivalry follows, which is the spur to industrial improvement, the inspiration to useful invention and to high endeavor in all departments of human activity. It exacts a study of the wants, comforts, and even the whims of the people, and recognizes the efficacy of high quality and new prices to win their favor. The quest for trade is an incentive to men of business to devise, invent, improve, and economize in the cost of production. Business life 25 pounds and multiples 14-Point 4ic. per lb.
COMPARISON of ideas is always educational; and as such instructs the brain and hand of man. Friend= ly rivalry follows, which is the spur to industrial improvement, the inspiration to useful invention and to high endeavor in all departments of 584

25 pounds and multiples 10-Point
54c. per lb. COMPARISON of ideas is always educational; and as such instructs the brain and hand of man. Friendly rivalry follows, which is the spur to industrial improvement, the inspiration to useful invention and to high endeavor in all departments of human activity. It exacts a study of the wants, comforts, and even the whims of

25 pounds and multiples 12-Point $\quad 50$ c. per 1 lb .
COMPARISON of ideas is always educational; and as such instructs the brain and hand of man, Friendly rivalry follows, which is the spur to industrial improvement, the inspiration to useful invention and high endeavor in all departments of human 1349

25 pounds and multiples 18-Point 47c. per lb COMPARISON of ideas is always educational; and as such instructs the brain and hand of man. Friendly rivalry follows, which is the spur to industrial improve=

# POSTER BUFFALO 

Standard Line

25 pounds and multiples f-point $\mathbf{7 6 c}$. per Ib.
PRICES ARE FIXED with mathematical precioion by supply and demand. ©he world's selling prices are regulated by market and crop reports. We travel greater distances in a shorter space of time and with more ease than was ever dreamed of by the fathers. Ieolation is no longer possible or desirable. Ohe same imporiant news is read, though in different languages, the same day in all Christendom. She telegraph keeps us advised of what is occurring everywhere, and the press foreshadows. with more or lese accuracy, the plans and purposes of the nations. Market prices of products and of securities are hourly known in every commercial market, and the investments of the people extend beyond their own national boundaries into the remotest parts of the earth. Vast transactions are conducted and international exchanges are made by the tick of the cable. Every event of interest is immediately bulletined and the quick 1472

25 pounds and multiples
10-Point
Hc. per lb.
PRICES are fixed with mathematical precision by laws of supply and de= mand. The world's selling prices are regulated by the market and crop reports. We travel greater distances in a shorter space of time and with more ease than was ever dreamed of by the fathers. Isolation is no lon= ger possible or desirable. The same important news is read, though in different languages, the same day in

25 pounds and multiples $\quad$-Point 62 c . per ib.
PRICES are fixed with mathematical precis. ion by supply and demand. The worlds selling prices are regulated by the market and crop reports. We travel greater distances in shorter space of time and with more ease than was ever dreamed of by the fathers. Isolation is no longer possible or desirable. The same important news is read, though in different languages the same day in all Christendom. The teles graph keeps us advised of what is occurring everywhere, and the press foreshadows, with more or less accuracy, the plans and purposes of the nations. Market prices of products and

25 pounds and multiples $\quad 12$-Point 50 c . per 1 lb .
PRICES are fixed with mathematical precision by supply and demand. The world's selling prices are regulated by market and crop reports. We travel a greater distance and in shorter space of time, and with more ease than was ever dreamed of by the fathers. Isolation is no

> DRICES are fixed
> with mathemati= cal precision by the supply and demand. The world's selling prices are regulated by market and crop reports. We travel a greater distance in a shorter space of time

25 pounds and multiples 14-Point tie. per 1 lb .
PRICES ARE FIXED with mathematical precision by supply and demand. The world's selling prices are regulated by market and crop reports. We can trav= el a greater distance and in shorter space of time and with more ease than was
-nmed of by the fathers. Isolation is no longer pos= sible or desirable. Impor=

## POSTER BUFFALO

Standard Line
25 pounds and multiples
24-Point
PRICES ARE fixed with mathe= matical precision by supply and demand. The selling prices are regulated by market and crop reports. We travel greater 205

25 pounds and multiples
30-Point
PRICES ARE fixed with mathematical precision by supply and demand. Isola= tion is no longer possible or The world's prices are regulated by the mar= ket and crop reports

## POSTER STRATFORD OLD STYLE

25 pounds and multiples t-Point ibe per lb. SYSTEMS WHICH PROVIDE A MUTUAL EXCHANGE OF commodities are manifestly easential to the continued and healthful growth of our export trade. We must not repose in fancied security that we can forever sell everything and buy nothing. If such a thing were posaible it would not be beat for us or those with whom we deal. We should take from our customers auch of their products as we can use without harm to our industries and labor. Reciprocity is the natural outgrowth of our wonderful induatrial development under the domestic policy now firmly eatablished. What we produce beyond our domeatic consumption must have vent abroad

25 peuncis and multiples
10-Point
Ste. per lb.
SYSTEMS WHICH PROVIDE MUTUAL exchange of commodities are manifestly essential to continued and healthful growth of our export trade. We must not repose in security that we can forever sell everything and buy little or nothing. If such a thing were possible it would not be best for us. We should take from our customers such of

25 pounde and multiples 8-Point 62c. per 11. SYSTEMS WHICH WILL PROVIDE A MUTUAL exchange of commodities are manifestly essential to the continued and healthful growth of our export trade.
We must not repose in fancied security that we can forever sell everything and buy little or nothing. If such a thing were possible it would not be best for us or for those with whom we deal. We should take from our customers such of their products as we can use without
wh pounds and multiples in-Point soc. per it.
SYSTEMS WHICH PROVIDE a mutual exchange of commodities are manifestly essential to the continued and healthful growth of our export trade. We must not repose in fancied security that we can forever sell everything and buy $\$ 49.85$ commodities are manifestly essential to the continued and healthful growth of our export trade. We must

## SYSTEMS which provide for mutual exchange of commodities are manifestly essential to the continued and healthful

25 pounds and multiples<br>30-Point<br>47 c . per lb. SYSTEMS which provide for a

mutual exchange of commodiSystems which provide a
mutual exchange of com-

POSTER ANTIQUE No. 31
25 pounds and multiples
18-Point
47 c . per lb .
NEXT in advantage to having the thing to sell is to have the convenience to carry it to the buyer. We must encourage our merchant marine. We must have more ships
${ }^{25}$ pounds and multiples 62c. per lb.
NEXT IN ADVANTAGE TO having the thing to sell is to have the convenience to carry it to the buyer. We must encourage our merchant marine. We must have many more ships. They must be under the American flag, built and manned and owned by Americans. The construction of a Pacific cable cannot longer be postponed. In the furtherance of these objects of national interest you are performing an important part. If the people will do their part, all the other work will come in good time. Who can tell the thoughts, the ambitions

25 pounds and multiples 54c. per lb. 10-Point
NEXT in advantage to having the thing to sell is to have the convenience to carry it to the buyer. We must have more ships. They must be under the American flag, built and manned and owned by Americans. The construction of a Pacific cable cannot be later postponed. In furtherance of these objects of a national interest you are performing important and best

25 pounds and multiples 50c. per lb. 12-Point
NEXT in advantage to having the thing to sell is to have the convenience to carry it to the buyer. In the furtherance and continuance of this object of national interest you are doing an important share of the work on hand These will not only be profitable to you, but to the buyers of convenience to carry it to the buyer. We must encourage our
$60,75,100$ pounds and over $\quad 36$-Point 47 c . per $\mathbf{l b}$. NEXT in Advantage to having the thing to sell is to have conven-

Hee information regarding weights and prices on page 169.

## POSTER LINING LATIN ANTIQUE

Standard Line


The next annual meeting of the United Typotheta will be held in Buffalo, the last week in August. As the Pan-American Exposition, to be in progress at that time, will make it difficult for visitors to secure quarters in Buffalo unless arrangements are made in advance, all local organizations are requested to send to the secretary of Buffalo Typothetz as early as possible the lists of delegates and number of members that will probably attend. Every effort will be made to look after all who decide to go. There is no question as to the advantage of visiting Buffalo at that time, as those interested in the graphic arts are aware.

25 pounds and multiples $\quad 10$-Point
54c. per lb.
The next annual meeting of the United Typothetæ will be held in Buffalo, the last week in August. As the Pan-American Exposition, to be in progress at that time, will make it difficult for visitors to secure quarters in Buffalo unless arrangements are made in advance, all local organizations are requested to send to the secretary of Buffalo

25 pounds and multiples $\quad 18$-Point $\quad$ 47c. per lb.
THE next annual meeting of the United Typothetæ to be held in BUFFALO, the last week in August. As the Pan-American Exposition, to be in pro-

The next annual meeting of the United Typothetæ will be held in Buffalo, the last week in August. As the Pan-American Exposition, to be in progress at that time, will make it difficult for visitors to secure quarters in Buffalo unless arrangements are made in advance, all local organizations are requested to send to the secretary of Buffalo Typothetæ as early as possible the lists of delegates and number of

25 pounds and multiples $\quad 12$-Point
50c. per 1b.
The next annual meeting of the United Typothetæ will be held in Buffalo, the last week in August. As the Pan-American Exposition, to be in progress at that time, will make it difficult for visitors to secure quarters in Buffalo unless arrangements are made in advance, all local

25 pounds and multiples 30-Point 47c. per lb.
Happy days with us once more, and all were rushing

50, $\mathbf{7 5}, 100$ pounds and over 36-Point<br>4ic. per lb.

Do not wait for thingsto turn up, try for yourself

THE H. C. HANSEN TYPE FOUNDRY

## LINING POSTER HANSEN OLD STYLE No. 40

Standard Line

25 pounds and multiples 6-Point 76c. per lb.
TRADE STATISTICS INDICATE THAT THIS COUNTRY Is in a state of unexampled prosperity. The figures are almost appalling. They show that we are utilizing our fields and forests and mines and that we are furnishing profitable employment to millions of our workingmen throughout the United States, bringing comfort and happiness to their homes and making it posible to lay by savings for old age and dirability. That all the people are participating in this great prosperity is seen in every American community and ahown by the enormous and unprecedented deposits in our aavings banks. Our duty in the care and security of these deposits, and their safe investment demands the highest integrity and best business capacity of thoee in charge of these depositories of the people's earnings. We have a vast and intricate business, built up through years of toll and struggle, in which every part of the country has its stake, which will not permit of neglect or of undue selfishness. No narrow, sordid policy will subserve it. The greatent skill and wisdom on the part of manufacturers and producers

25 pounds and multiples 8-Point 62c per lb . TRADE STATISTICS INDICATE THAT THIS Country is in a state of unexampled prosperity. The figures are almost appalling. They show that we are utilizing our fields and forests and mines and that we are furnishing profitable employment to the millions of our workingmen throughout the United States, bringing comfort and happiness to their homes and making it possible to lay by savings for old age and disability. That all the people are participating in this great prosperity is seen in every American community and shown by the enormous and unprecedented deposits in our savings banks. Our duty is the care and security of these deposits and their safe investment demands the highest integrity and 5

25 pounds and multiples
WHEN YOU CAN OBTAIN A POUND OR A TON OF LEADS OR SLUGS, FULL Length or cut to any thickness, at short notice, remember that they are made at 190-192 Congress Street, by the H. C. Hansen Type Foundry, who, by the use of improved machinery and the best materials obtainable, are enabled to manufacture printers' supplies which are unequalled for quality and accuracy. There are individual consumers who have used over 50,000 pounds of H. C. Hansen's leads and slugs. Write for prices, they are no higher than the inferior article. A complete printing plant can be furnished at short notice, including Presses, Cutters, Imposing Stones, Hamilton Wood Goods, Frames, Stands, Racks, Cases, Type, Leads, Slugs, Quotations, Metal Furniture, Spaces, Quads, Brass Rule, Circles, Ovals, Round Brass Corners, Cutting Rule, Perforating Rule, Mitering Machines, Lead Cutters, Composing Sticks, Benzine Cans, in fact the best of everything for printers

25 pounds and multiples 12-Point 50c. per lb.

## TRADE STATISTICS INDICATE

This country is in a state of unexampled prosperity. The figures are almost appalling. They show that we are utilizing our fields and forests and mines, and that we are furnishing profitable employment to the millions of our workingmen throughout the United States, bringing comfort and happiness to their homes, and making it possible to lay by savings for old age and disability. That all the people are participating in this prosperity is seen in every American community and shown by the enormous and unprecedented deposits in our savings banks. Our duty is the care and security of these See information regarding weights and prices on page 159.

> TRADESTATISTICSINdicate that this country is in a state of unexampled prosperity The figures are almost apalling. They show that we are utilizing our fields and forests and mines, and that we are furnishing profitable employment to the millions of workingmen throughout the United States, bringing comfort and

## POSTER CAMBRIDGE

Standard Line

25 pounds and multíples 6-Point i6c. per lb. TRADE STATISTICS INDICATE THAT THIS COUNTRY IS IN A STATE OF UNExampled prosperity. The figures are almost appalliag. They show that we are stilizing our fields and forests and mises and that we are furaishing profitable employment to the millions of our workinemen throushout the United States, briasing comfort and happiness to their homes and making it possible to lay by saviags for old age and disability. That all the meople are participating in this prosperity is seen in every American community and shown by the enormous and maprocedented deposits in our savings banks. Our duty is the care and secarity of these deposits, and their safe investment demands the highest intedrity and the best business capacity of those in charge of these depositories of the seoples' earaings. We have a vast and intricate basiness

25 pounds and multiples $\quad 8$-Point 62c. per lb.
TRADE STATISTICS INDICATE THAT THIS COUNTRY IS IN A State of unexampled prosperity. The figures are almost appalling. They show that we are utilizing our fields and forests and mines, and that we are furnishing profitable employment to the millions of our workingmen throughout the United States, bringing comfort and happiness to their homes, and making it possible to lay by savings for old age and disability. That all the people are participating in this presperity is seen in every American community and shown by the enormous and unprecedented deposits 5

25 pounds and multiples 12-Point 50c. per lb.
TRADE STATISTICS INDICATE THAT THE Country is in a state of unexampled prosperity. They show that we are utilizing our fields and forests and mines, and that we are furnishing profitable employment to the millions of our workingmen throughout the United States, bringing comfort and 36

TRADE STATISTICS INDICATE THAT THE COUNTRY IS IN A STATE OF Unexampled prosperity. The figures are almost appalling. They show that we are utilizing our fields and forests and mines, and that we are furnishing profitable employment to the millions of our workingmen throughout the 35

## LINING POSTER HANSEN OLD STYLE No. 30

Standard Line
25 Pounds and multiples 6-Point $\quad$ 76c. per lb. $\quad 25$ Pounds and multiples 12-Point $\quad$ 50c. per 1b

SCIENTIST TELEGRAPHING TO MARS WITHOUT WIRES The latest achievements in electrical science make it possible to send messages from one part of the earth to another through the medium of the electrical wave without wires. In the near future it is predicted that the Niagara falls will be harnessed to produce a sufficent power to can be no doubt that the close of the present century will be an era in the progress of electrical science in the direction of producing unlimited power from nature itself and a means of communication between the old and the new world of unbounded value to the advancement of commerce and kindred industries now depending upon more primitive modes of

25 Pounds and multiples \&-Point
62c. per lb.
THE GOVERNMENT PRINTING OFFICE BUSY One of the busiest places in Washington, if not in the entire country, is the printing office of the Government. It is a veritable buzzing hive of industry. During the course of the year the amount of matter turned out of this huge place is tremendous, and fully explains why the office is so con= stantly busy. The year 1897 was a particularly busy one; in the course of the year the office shipped 318,866 public documents, or 1,045 each day. Of the documents turned

25 Pounds and multiples 10-Point 54c. per $\mathbf{l b}$.
THE HISTORY OF EARLY PRINTING There is a wide spread belief that typography was, in all its details, a purely original inven= tion. A very popular version of its origin says it was the result of an accidental discovery; a conflicting version says that it was the result of more than eleven years of experiment. Each version teaches us that there was no perceptible

25 pounds and multiples $\quad$ 24-Point $4 i \mathrm{c}$. per lb .
MODERN POSTER Popular type faces for unique poster printing in large fonts suitable for all kinds of display 25 pounds and multiples $\quad 30$-Point $\quad$ 4ic. per lb . MUSIC SOUNDS Beethoven was one of the great music composers of olden

TYPE, CABINETS AND STANDS Printing is the art of producing impres= sions from characters or figures, on paper, cloth or other substances. There are several very distinct branches of this im= portant art; as the printing of books with movable types, the printing of engraved copper and steel plates, and the taking of impressions from stone, called lithograph

25 Pounds and multiples 14-Point 4ic. per lb.
MR. COLUMBUS, THE POET The poetical temperament shown in the character of Columbus, seen throughout all his writings, and in all his actions, spread a golden and glorious world about him, and it tinges everything with its gorgeous colors, betraying him with visions

25 pounds and multiples 18-Point 4ic. per lb.
A REAL ANTIQUARIAN Many distinguished scientists versed in Egyptian mythology believe the fabulous doctrines respecting heathen deities to be without foundation, and they are now led to believe that the

[^9]THE H. C. HANSEN TYPE FOUNDRY

| MISCELLANEOUS CHARACTERS |  |  |
| :---: | :---: | :---: |

THE H. C. HANSEN TYPE FOUNDRY


THE H. C. HANSEN TYPE FOUNDRY


THE H. C. HANSEN TYPE FOUNDRY

## PERPETUAL CALENDARS

Fonts of Perpetual Calendars contains fifty－two logotypes，rules and font for month and year；can be used for any month in any year；can be changed in a few minutes


Cast on $10-$ Point or Long Primer size，and are put up in fonts carefully proportioned for subscription lists．A font contains Roman for names；Gothic for abbreviations，cast on em and en bodies；Figures on en body，and Clarendon for Post Offices，ad－ dresses，etc．Sorts furnished at very short notice．A list of 1,000 names will require about 100 lbs ．of Long Primer or $\mathbf{1 0}$－Point Mailing Type． 54 cents per pound．Subject to discount．For Mailing Galleys see page 334.

| READING |  | MALDEN |  | CHELSEA |  | BOSTON |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| W ERussell | 23 至 94 | $\frac{\text { e MaySnow }}{}$ | 20589 | ClaraJohnson | 20 kuly 94 | Mis KateGohmme | 30May 96 |
| ＇THNewton | 30886 | ¢HBluejeans | －278484 | CAMoneh | 14 Sep 93 | RevSHStoneBox 2 | 26 Dec 93 |
| RobtLMorse | $26 \frac{3}{2} 78$ | $\frac{\square}{\Sigma}$ WmEarly | 30\％96 | W mCoughlin | 290 ct96 | Dr HGolden | 24 Jan 82 |
| MEGrover | 238884 | WJasAKing | 24遃 95 | GusJohnson | 25 Mov 96 | GeoTolstrup | 30 Feb 87 |
| STWhite | 30875 | FNHaddon ${ }_{\text {¢ }} 56$ | 26354 | GeoMoller | 16 Aug 87 | GenSPerry | 23 mar 89 |
| W PParsons | 29 ¢ 79 | HShannon | 30品85 | JohnWilliams | 30 Jne98 | Mrs GDHopper | 26Apr 95 |

## 10－POINT GERMAN

Cast with all the fierman accents and combinations 10A $\$ 1.00$ 36a．$\$ 1.50 \quad \$ 2.50 \quad 25 \mathrm{lbs}$ ．and over at Roman Rates Der Erite，welcher die Mlaleri und ßoefie nit ein＝ ander verglich，mar ein Mann von feinem Befühle， Der von beiden Guniten ein ähnliche mirfung auf fich verfpurte．Beide，empiand er，itellen una abweiende Dinge ala gegenvärtig，Den Schein als Wirflichfeit
 12345 abciefghbiftumoparsituvmrus $\quad \$ 67890$
 Special accents are made for this type $\$ 2.00$ per font
 For other（ierman faces see pages 38 and 38 ．

10－POINT SPECIAL LINO．GOTHIC 25 pounds and multiples，s4c．per pound

A VERY POPULAR LETTER FOR NEWSPAPER HEADINGS AND SUB－HEADINGS

ALL HANSEN TYPE IS CAST FROM SUPERIOR COPPER－ALLOY METAL WHICH IS EXTREMELY DURABLE． the most accurate type and PRINTERS SUPPLIES ARE THOSE MADE BY THE H．C．HANSEN TYPE FOUNDRY BOSTON NEW YORK

# CALENDAR AND COMMERCIAL FIGURES <br> Prices and directions for ordering on page 179 



## CALENDAR AND COMMERCIAL FIGURES

Prices and directions for ordering on page 179

## FIGURE NO. 53. cont. Pt. Set $\begin{aligned} & \text { 17 } \\ & \text { 30-Point } \dagger\end{aligned}$ <br> 2134 56c

 36-Point $\dagger \quad 25$ 718.90 42-Point* 12.4548-Point* 1235


FIGURE NO. 54
8-Point
$1234567890 \quad 1234567890 \quad 1234567890$ 10-Point $1234567890 \quad 1234567890$
12-Point
1234567890123456780
18 -Point 1234567890 23c. 24-Point $1234567890 \$ 8$

FIGURE NO. 55
6-Point
$1234567890 \quad 13579 \quad 1234567890$
$x$-Point
$1234567890 \quad \$ 9.09 \quad 1234567890$
10-Point
$1234567890 \quad 1234567890^{6}$

| $\begin{aligned} & 123 \\ & 122 \\ & 12 \end{aligned}$ |
| :---: |
|  |  |
|  |  |
|  |  | 1234567 42-Point 18 1357 89c 123456

FIGURE NO. 56
 10-Point $\dagger$

- 2 \& $-30 z=3$ $12-2+2=3=15$ 14-Point + 12345678 18-Point $\dagger$ 234567 24 -Pointt 30-Point* 34
 $12345 \quad 142 \quad 67890^{8}$ $123452867890^{102}$ 18-Point 13 1234567891 24-Point* 16 $1234 \$ 678$
30-Point 123458


FIGURE NO. 58


## CALENDAR AND COMMERCIAL FIGURES



FIGURE NO. 59

36-Point*
15 5 4 5 5 ?


THE H. C. HANSEN TYPE FOUNDRY


## CALENDAR AND COMMERCIAL FIGURES

Prices and directions for ordering on page 179


FIGURE NO. 63

| 6-Point* 1234567890 | 1234567890 | 1234567890 ${ }^{3}$ |
| :---: | :---: | :---: |
| 8-Point <br> 1234567890 | 12345 | 1234567890 |
| 10-Point* |  | 4 |

12-Point*
$1234567890 \quad 39 \mathrm{c} \quad 1234567890$
14-Point*
$1234567890 \$ 12345678$
1-Point*
$123 \quad 4567890 \quad 123$
24-Point*
$12345678 \quad 90$
30-Point
123456789
s6-Point ${ }^{\dagger}$
15
12345678
234567 48-Point*
*Figure 1 thin


FIGURE NO. 64

| 6-Point | C | Pt. Set |  |
| :--- | :---: | ---: | ---: |
| 1234567890 | 1234567890 | 1234567890 |  |
| 8-Point |  | $4 \frac{4}{4}$ |  |
| 1234567890 | 1234567890 | $\$ 1234678$ |  |
| 10-Point |  |  | 51 |
| 1234567890 | 123 | 1234567890 |  |
| 12-Point |  |  | 7 |
| 1234567890 | $12 C$ | 34567 |  | 18-Point $1234567890 \quad 123456$ 24 -Point ${ }^{+}$ 12C123456890 30-Point $\dagger$ 1234567890 36-Point $\dagger$ 42-Point face



42-Point $\dagger$ $34567 \$ 890$ 48-Point ${ }^{+}$

19 1345680 FIGURE NO. 65
6-Pointt
1283 8-Pointt
123456280
10
 12-Point ${ }^{+}$
 18-Point $\dagger$


FIGURE NO. 66

|  | FIGURE NO. 66 | Pt. Set |
| :--- | ---: | ---: |
| 6-Point |  | 3 |
| 1234567890 | 1234567890 | 1234567890 |
| 8-Point |  | 4 |
| 1234567890 | 1234567890 | 1234567890 |

10-Point
$1234567890 \quad 1234 \quad 1234567890$
12-Point
$1234567890 \quad \$ 1234567890$
14-Point
12345678901234567890
$\begin{array}{llll}123 & 4567890 & 123\end{array}$
18-Point 9

1234567890 12c
20-Point 10
12345678901234
$1234567890^{\text {in }}$
30-Point 15
123456789
1234567


2-Point


## CALENDAR AND COMMERCIAL FIGURES

FIGURE NO. 67 $\begin{array}{lr}\text { \&-Point* } & \text { Pt. Set } \\ 1234567890 & 1234567890\end{array}$ 10-Point* 12345678901234567890 12-Point* 1234567890123456 18-Point* 12345678 90c 1234 \$567 234567 2345 FIGURE NO. 68
6-Point $1234567890 \quad 1234567890 \quad 1234567890$ 8-Point $1234567890 \quad \$ 12345 \quad 1234567890$

10-Point
1234567890 12c 34567890
12-Point
12345678901234567890
16-Point 12345678901234567 18-Point $12345 \$ 8567890^{10}$ 24-Point
1234567890 123456789 36-Point 18 23456789

Prices and directions for ordering on page 179


| FIGURE NO. 69 |  |  |
| :---: | :---: | :---: |
| 6-Point 3 |  |  |
| 1234567890 | 1234567890 | 1234567490 |
| 8-Point |  |  |
| 1234567890 | 812345 | 1234587890 |
| 10-Point |  |  |
| 1234567890 | 39c | 1234567890 |
| 12-Point |  |  |
| 1234j67890 1234j67890 |  |  |
| 24-Point |  | 14 |

FIGURE NO. 70
6-Point 2
6-Point 2 4 6 -Point 3 4h $1234567890 \quad 12345 \quad 1234567890$ $\begin{array}{lrr}6-\text { Point } 4 \\ 12345 & 1234567890 & 67890\end{array}$ 12-Point $5 \quad 7$ $12341234567890 \quad 5678$ 12-Point 6 123123456789065 12-Point $7 \quad 10$ $1234567890 \quad \$ 45$ 12-Point 8 1234567890 18-Point 9 14 1234567890 18-Point 10 16 123456789 24 -Point $11 \quad 20$ 1234567

FIGURE NO. 71
Pt. Set

| 6-Point |  | P'. Set |
| :--- | ---: | ---: |
| 3 |  |  |
| 1234567890 | 1234567890 | 1234567890 |
| \$-Point |  | 4 |
| 1234567890 | 1234567890 | 1234567880 | 10-Point* 5 $1234567890 \quad \$ 89.35 \quad 1234567890$ 2-Point* $1234567890^{6}$ $1234567890 \quad 1234567890$ $12345152367890^{\text {18-Point }}$ 24-Point* 12 1234567890 12345678 48-Point* 24 23459 FIGURE NO. 72


| 6-Point 1234567890 | \$209.72 |  | 1234567890 |
| :---: | :---: | :---: | :---: |
| - Point |  |  | 4 |
| 1234567980 |  |  | 34567890 |
| 10-Point |  |  | 5 |
| 1234567890 | 1345 | 123 | 567890 |
| 12-Point |  |  |  |
| 12345678901234567890 |  |  |  |
| 18-Point* |  |  |  |
| 234565380 |  |  |  |
| 24 -Point* |  |  |  |
| $234$ |  |  |  | 30-Point** 15 12345680 36-Point* 18 2134 69c 4*-Point* 23 123490

## CALENDAR AND COMMERCIAL FIGURES

Prices and directions for ordering on page 179



10-Point $1234567890 \quad 1234 \quad 1234567890$ 12-Point
1234567890 \$1234567890 18-Point
1234567890 12c 24-Point

## 1234567890

 30-Point* 123567890 36-Point 12356789 42-Point 123568 48-Point 12357

figure no. 76

| 6-Point | C | 3 |
| :--- | :---: | ---: |
| l234587890 | 123456780 | 1234567890 |
| 8-Point |  | 4 |
| 1234567890 | $\$ 90.58$ | 1234567890 |
| 10-Point |  | 5 |
| 1234567890 |  | 1234567890 |

${ }^{\text {12-Point }} 1234567890 \quad 1234567890^{6}$ 14-Point $12345 \quad 42135 \quad 67890$ 18-Point 1234534667890 24-Point 1234567890 12845679 12 3c 34 48-Point* 123479 60-Point*

30


# CALENDAR AND COMMERCIAL FIGURES 

Prices and directions for ordering on page 178

| FIGURE NO. 77 Pt. Set |  |  |
| :---: | :---: | :---: |
| 6-Point | c |  |
| 1234567890 | \$98.46 | 1234567890 |
| 8 -Point |  | 5 |
| 1234567890 | 98 | 1234567890 |
| 10-Point |  | 5 |
| 1234567890 | 347 | 1234567890 |
| 12-Point |  |  |
| 1234567890 |  | 234567890 |
| 14-Point |  |  |
| 1234567890124567890 |  |  |
| 18-Point |  |  |
| 1234 \$39.56 7890 |  |  |
| 20-Point 10 |  |  |
| 123491 C 07890 |  |  |
| 24 -Point 12 |  |  |
|  |  |  | 30-Point

## 123 9c 456

 36-Point12345678 42-Point
124384 48-Point


FIGURE NO. 78


| 24 Point | Pt. Set |
| :---: | :---: |
| $0$ | 67890 | 1945080 36-Point 42-Point 4-Point* 18696 FIGURE NO. 79

$12345 \quad 438 \quad 67890^{\text {18-Point* }}$ 24-Point* 13 1234567890 36-Point** 17 12345678 42-Point*
1234567 48-Point*


54-Point*


FIGURE NO. 80 $\begin{array}{lr}\text { 6-Point* } & \begin{array}{r}\text { Pt. Set } \\ \text { 6 }\end{array} \\ 1234567890 & 1234567890\end{array}$ 2345678901234567890 $\begin{array}{ll}\text { x-Point* } \\ 1234567890 & 1234567890\end{array}$ $\begin{array}{lll}\text { 10-Point" } \\ 12345 & \$ 120.42 & 67890^{8}\end{array}$ $12345 \quad 08 c \quad 6789^{9}$ 12345 98c 6789 18-Point* $1234567890^{\circ}$ 24-Point* 16 3156789 123457 36-Point* 23 157890 48-Point* 134 FIGURE NO. 81 $\begin{array}{lrr}\text { 10-Point } & & 4 \\ 1234567890 & \$ 28.59 & 1234567890\end{array}$ 12-Point $1234567890 \quad 580 \quad 1234567890$ $\begin{array}{lll}\text { 18-Point* } \\ 780 & 1034567800 \\ 7\end{array}$ $789 \quad 1234567890 \quad 123$ 24-Point $12345257867800^{\circ}$ 36-Point* 1234567890 48-Point 15 123456789


## CALENDAR AND COMMERCIAL FIGURES <br> Prices and directions for ordering on page 179



18-Point
$1234567890 \$ 0790$ 12345123678990


G-Point FIGURE NO. 84
$\begin{array}{llr}\text { 6-Point } \\ 1234567890 & 34568 & 1234567890\end{array}$
8-Point $\$ 109.97 \quad 1234567890^{4 \frac{1}{2}}$
$1234567890 \quad \$ 109.97 \quad 1234567890$
$\begin{array}{lll}\text { 10-Point } \\ 1234567890 & 24 & 1234567890\end{array}$ 12-Point
12345678901234567890
.14-Point
12345123467890
${ }^{212345} \quad 27 \quad 67890^{\circ}$
24-Point
12345867890 $30-$ Point $\dagger \quad 15$ 12345678

FIGURE NO. 84. cont.
12567890 42-Point $\dagger$
123469
48-Point $\dagger$ 134598

FIGURE NO. 85
12-Point
$1234567890 \quad 1234567890$
18-Point*
$1234567890 \quad 1234567890$ 24-Point*

10
$12345 \quad 32 \quad 6780$
30-Point
13
$12345 \quad 67890$
36-Point*
15
213456890
18-Point* FIGURE NO. 86
12345123456767890
24-Point*
1234512397890
30-Point*
1284567890
36-Point*
123457890 42 -Point* 16 123456789 48-Point* 19


FIGURE NO. 87
 24-Point 12 1234 5n 67ayn 30-Point

## 1234567890

 36-Point18 1234567 FIGURE NO. 886-Point $\quad 4 \frac{1}{2}$ $234567890 \quad 1234567890$ $\begin{array}{rr}\text { 8-Point } \\ 1234567890 & 1234567890^{6}\end{array}$ 10-Point 7 12345245667890
 18-Pointt 11 1234567890 24-Point $t \quad 13$ 1234567890 30-Point $\dagger \quad 17$ 1234567 192653 "mis 13478 48-Point $\dagger$

FIGURES FOR TABULAR WORK

| No. | 5-POINT | Set | So. | T P |  | No. | 12-POINT Pt |  | So. | NT |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }^{437}$ | $\begin{aligned} & 156789 \\ & \hline 586898 \end{aligned}$ | $\frac{24}{3}$ | ${ }_{38}$ | 1234567890 |  |  | -34EE |  | 582 | 1234567890 |  |
| +39 | 1234567890 | 21 |  | IO-POINT |  |  | 1234567 |  |  |  |  |
| $440$ | 1234657 1234567 | 4 | 41 | 1234567890 | 5 | 373 | 23456789 | 8 | 58 | 0 |  |
| 42 | 123460 | + | 42 | 1234567890 | 5 | $37{ }^{\text {a }}$ | 10 | 6 |  |  |  |
|  | 51-POINT |  | ${ }^{43 *}$ | 1234567890 | 5 | 376 | 112345688 | 8 | ${ }^{3 \times 3}$ |  |  |
| $\stackrel{443}{44}$ | 346\%790 | 28 | ${ }^{4}$ | 1234567890 | 6 | 374 | 1234567890 | - | 386 | 2345678 |  |
| $\begin{aligned} & 444 \\ & 445 \end{aligned}$ | 18454878930 1246667390 |  | 45 | 1234567890 |  | 378 | 1234567890 | 6 |  |  |  |
| 446 | 23458 | 47 | 46 | 1234567890 | 5 |  | 234567890 |  | 387* | 2956789 |  |
|  | 6-POINT |  | 370* | 7 |  |  | 123456789 |  | ${ }^{96+}$ |  |  |
| ${ }_{4}^{1}$ | $123+56789$ 1234568890 | 3 3 3 | ${ }_{480}$ | 7 | 11 |  | 123456789 |  |  |  |  |
| ${ }^{44}$ | 123556789 | 3 | 49 | 1234567890 |  |  |  |  | 388 | 4567 |  |
| ${ }^{353}$ | 1234567890 | 4 | 49 | 1234567890 | 6 |  | 23456789 |  |  |  |  |
| $\stackrel{354 *}{5 *}$ | 1234567890 | $\stackrel{4}{4}$ | 20 | 1234567890 | ${ }_{4}^{51}$ |  | 123456789 |  | 369 | 34565 |  |
| 348 | ${ }^{12348887890}$ | 21 | 220 | 1234567890 |  |  | 28356 |  |  |  |  |
| 51 | 12346676 | $\stackrel{31}{3}$ | 221 | 1234567890 | 5 | 232 | 234567890 | \% |  | 4, |  |
| ${ }^{6+}$ | 12388078 | 4 | 450 | 1234567890 | 5 |  |  |  |  |  |  |
| 7 | ${ }_{1234567890}$ | $\stackrel{3}{4}$ | 269* | 7890 |  |  |  |  |  |  |  |
| 8 | 123456 | 4 | $2: 0$ | 1234567890 | 51 | ${ }^{23} 4$ | 1234567890 | 6 |  |  |  |
| ${ }^{19+}$ | 234567 | ${ }_{5}^{51}$ | 317 | 1234567890 | 6 | 271* | 12345678 | 9 |  |  |  |
| $\begin{gathered} 201 \\ 201+ \end{gathered}$ | 12345678 | ${ }_{9}^{6}$ | 318 | 1234567890 | 4 |  | 12345 |  | 585 | 5678 |  |
| ${ }^{1166^{*}}$ | 1234567890 | 6 | 319 | 123456789 | 4 |  | 1234 |  |  |  |  |
|  | 123450780 | 51 | 320 | 23567890 | 8 | $275 *$ | 1234567 |  | 586 | 3456789 |  |
| $264 *$ | 1234567890 | ${ }^{61}$ | 367 | 1234567890 | 5 |  | 4567890 | 6 |  |  |  |
| $\begin{gathered} 2855^{*} \\ 18^{*} \end{gathered}$ | 12345678 | - | 368 | 1234567890 | 6 | 279* | 123456 | 12 |  | 189 |  |
| $200+$ | 145678 | ${ }^{9}$ | 551 | 1234567890 | 7 | 451 | 1234567890 | 6 | 588 | 456789 |  |
| $\begin{aligned} & 256 \\ & 356 \end{aligned}$ | 1234567 | $\stackrel{4}{4}$ | 552 | 1234567890 | i | $331 *$ | 67890 | 5 |  |  |  |
| ${ }^{256}$ | 12 | 4 | $554 *$ | 234567890 | 8 | 322 |  |  | $240+$ |  |  |
|  | 204080 | 3 5 5 | 555t | 34567 | 9 |  |  |  |  |  |  |
| ${ }_{311 *}$ | 12345 | $\stackrel{5}{3}$ |  | 1234562 |  |  | 245689 |  |  | 8 |  |
| 203 | 12345 | 4 | 218 | 1234567890 | 7 |  | のэ4567890 |  |  |  |  |
|  | 7-POINT |  | 219 | 234567890 | 5 | 564 | 123456780 | 5 |  |  |  |
| 21 | 123456788! | $3{ }^{31}$ | $4 \times 8$ | 1234567890 | 7 | $4 \times 2$ | 1234567890 | ; | ${ }_{9}$ | 345678 |  |
|  | 8-POINT |  |  | 11-POINT |  |  |  |  | ${ }^{92}$ | 45678 |  |
| ${ }^{23}$ | 1234567890 | 4 | ${ }^{556}$ | 1234567890 | $5 \frac{1}{5}$ | 379* | 23456789 | 8 |  |  |  |
| 360* | 1234567890 1234567890 | $\stackrel{4}{4}$ | 227 | 4 | 54 | 380 | 3456789 | $9{ }_{9}$ | 94 | 2345678 |  |
| 361 | 1234567890 | 5 |  |  |  | 381 | 456789 |  | 95* |  |  |
| 449 | 34567890 | 4 | ${ }^{557}$ | 1234567890 | 6 | 578 |  |  |  |  |  |
| ${ }_{30}^{28}$ | 12345 | 4 | 560 | 1234567890 | 6 |  |  |  | ${ }^{97}$ | 23456 |  |
| 30 | 1234567890 | $\stackrel{4}{7}$ | ${ }_{561 *}$ | 1234567890 |  | 579 | 45678 |  |  |  |  |
| $209+$ | 12456789 | 10 | 562 | 1234567890 | 7 | 238 | 34567890 |  | $239+$ |  |  |
| ${ }^{436}$ | 1234567890 | ${ }_{4}^{4}$ | 563 | 1234576890 | \% | 325** | 1234567890 |  |  |  |  |
| $35 \%$ | 12345678 |  |  |  |  |  |  |  |  |  |  |
| * | 1234567890 | + | $565^{*}$ | 234567890 | ${ }^{6}$ | 452 | 1234567890 | - |  | 345 |  |
| 211 | 123456 | 41 | ${ }_{566}$ | 1234567890 |  |  |  |  |  |  |  |
| 268 | 1234567890 | 4 | $371 *$ | 1234567890 |  |  |  |  |  | 23456 |  |
| 314 | 1234567890 | 41 |  | 46789 |  |  |  |  |  |  |  |
| 315 | 1234567890 | ${ }^{6}$ |  | 234567890 |  |  | 123456789 |  |  | 23156 |  |
| $208$ | 123345678 | 810 |  |  | 9 | $581+$ | 34578 | 11 |  |  |  |
|  | 1234567890 | + |  |  |  |  |  |  |  |  |  |

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## FIGURES FOR TABULAR WORK






13 24-POINT 392* $2 \rightarrow 5$ 3456 34.78 16

THE H. C. HANSEN TYPE FOUNDRY


## ELECTROTYPED NEWSPAPER HEADINGS

Other Styles and Sizes Made to Order


Special Headings Designed and Drawn upon Request
One word, *1.00; two words, \$1.50; each additional word, $\$ 0.40$

54-Point Caslon Old Style No. 2


60-Point Buffalo


One word, $\$ 1.00$; two words. $\$ 1.50$; each additional word, $\$ 0.40$
 i tiq u


60-Point Mastodon
One word, $\$ 1.00$; two words, $\$ 1.50$; each additional word, $\boldsymbol{*} .40$


## 72-Point Mastodon <br> 

72-Point Caslon Old Style No. 2


One word. $\$ 1.00$; two words, $\$ 1.50$; each additional word, $\$ 0.40$


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THE H. C. HANSEN TYPE FOUNDRY

## HANSEN AD. CORNERS <br> Cast from Superior Copper Alloy Metal



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## AD. AND JOB BORDERS

12-POINT, 54 INCHES, $\$ 1.50$



18-POINT, 36 INCHES, $\$ 1.30$
HUB ORNAMENTS Each character in sets of four at 40 c per set.


THE H. C. HANSEN TYPE FOUNDRY

## MULTIPLEX BORDERS

FONT, 60 INCHES, 6-POINT, $\$ 1.50$



FONT, 54 INCHES, 8 -POINT, $\$ 1.35$


OMOMOMOMOMOEMOEMO \% No. 39. 6-Pt. No. 51. 8-Pt.

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Stratford Old Style Ornaments


36 -Point 24 inches $\$ 1.65$


3
 10-Point b4 inches $\$ 1.40$
 8 -Point $\quad 54$ inches $\$ 1.35$
 6 -Point 60 inches $\$ 1.50$

Buffalo Italic Ornaments No. 1


36-Point 24 inches $\$ 1.65$
 $26^{\circ} 26_{120}^{\circ} 26^{\circ} 2 \epsilon^{\circ} 25^{\circ} 25^{\circ} 25^{\circ} 2 \sigma^{\circ} 25^{\circ}$
 lo-Point 54 inches $\$ 1.40$
 $6-$ Point 60 inches $\$ 1.50$

Buffalo Italic Ornaments No. 2


36-Point 24 inches $\$ 1.65$




 10-Point 54 inches $\$ 1.40$
 *-Point 54 inches $\$ 1.35$
 6-Point 60 inches $\$ 1.50$

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## HANSEN'S SYLPH BORDERS



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THE H. C. HANSEN TYPE FOUNDRY


| Indignentahle for Gfoliday 狽ark |
| :---: |



THE H. C. HANSEN TYPE FOUNDRY


THE H. C. HANSEN TYPE FOUNDRY
the hansen superior quility $\langle\boldsymbol{H}>$ establisheo in the vear bats



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THE H. C. HANSEN TYPE FOUNDRY

## STUDIO ORNAMENTS <br> Cast from Superior Copper Alloy Metal



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The Aladdin Ornaments
Font, containing one each Nos. 1, 3, 5, 7, 8, 11 and 15, and two each

?


Aladdin Ornament No. $12 \quad 18$ inch font $\$ 1.50$


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## FERNCROFT INITIALS NO. 1



FERNCROFT INITIALS NO. 2


THE H. C. HANSEN TYPE FOUNDRY

## GGe Alfred Initials Numbers 1 and 2

MADE BY THE H. C. HANSEN TYPE FOUNDRY


nitial letters will give individuality and distinction to a piece of printing not to BE OBTAINED OTHERWISE. Zofe ALFRED INITIALS SHOWN ABOVE POSSESS THESE CHARACTERISTICS. THEY are very effective and will make a VALUABLE ADDITION TO PRINTING OFFICES
H. C. HANSEN TYPE FOUNDRY 190-192 CONGRESS STREET, BOSTON, MASS. New York Branch, 43 Centre Street

Gfe SOMERSET CLUB $f f$ BOSTON
 OTICE IS HEREBY GIVEN THAT IN ACCORDANCE WITH A RE CENT VOTE OF THE COUNCIL OUTSIDE GUESTS CANNOT BE INVITEDTO ATTEND THE NEXT MEETING OF THE CLUB ON MON DAY, JULY THE SIXTEENTH. ON THIS OCCASION MEMBERS ONLY WILL BE GIVEN ADMISSION TO THE CLUB HOUSE
E. A. HURTIG, Secretary
U. C. IDE, President

THE H. C. HANSEN TYPE FOUNDRY
THE HANSEN SUPERIOR QUALITY巴QRSबのVaXपZ

$$
\begin{gathered}
\text { ZBODGAGKIJKIMROPQR } \\
\text { S厅オVAXYZ }
\end{gathered}
$$

10－Point
HBADG耳Gగ工JMIMQNOPQRSธaV mxpz


## Orinter

whtha are luaking for sumething artigtic in Initial Isetters will find thege to be Perfect in Degign and gtrictly up to date




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BRASS RULES


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BRASS RULES


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## BRASS RULES



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BRASS RULES


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## BRASS RULES

12-PT. TO 24-PT. BODIES. TWO FOOT STRIPS


THE H. C. HANSEN TYPE FOUNDRY

NEW BRASS RULES


THE H. C. HANSEN TYPE FOUNDRY


THE H. C. HANSEN TYPE FOUNDRY

## ART BRASS RULES


*First figure indicates size of body

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## LABOR-SAVING BRASS LEADERS

Furnished on Standard Line unless otherwise ordered
Made from solid brass on the lining system; also made on any body to line with any face. Put up in regular fonts or made to order

| LABOR=SAVING FONTS |  |  |  |  | 6-Point |
| :---: | :---: | :---: | :---: | :---: | :---: |
| The following prices are for regular scheme fonts. In the $5-1 b$. fonts the longest piece is 15 ems and in the $10-\mathrm{lb}$. fonts 20 ems , cut by hatf ems pica up to 4 ems, and even ems above 4 ems . |  |  |  |  |  |
| Size | 6-Pt. | 8 -Pt. | 10-Pt. | 12 Pt . | 8-Point |
| 1-pound font...... \$ | 170 | \& 160. | . 150 | -140 |  |
| 2-pound font...... | 340. | 320. | 300. | 280 |  |
| 3-pound font...... | 495. | 465. | 450. | 405 |  |
| 4-pound font...... | 640. | 600. | 580 | 520 | 10-Point |
| 5-pound font...... | 775. | 725. | 700 | 650 |  |
| 10-pound font...... | 1400. | 1350. | 1300 | 1200 |  |
| 15-pound font...... | 2100. | 1950. | 1875 | 1800 |  |
| '20-pound font...... | 2100. | 2500. | 2400. | 2300 |  |
| 25-pound font...... | 3375. | 3125. | 3000. | 2875 | 12-Point |
| 50-pound font...... | 6500. | 6000. | $5{ }^{5} 50$ | 6500 |  |
| 100-pound font... | 12500. | 11500. | . 11000 | 10500 |  |

## BRASS TRADE SIGNS

Order by number $\quad 50$ cents each

BRASS DASHES
Cut to single column

No.
138
139
140
141

 145 147 149 151
153. 156 158 160 162 164 166 168 170 The following prices are for regular scheme fonts. In the 5 - lb .
fonts the longest piece is 15 ems and in the $10-\mathrm{lb}$. fonts 20 ems, cut by hatf ems pica up to 4 ems, and even ems above 4 ems .




## ADVERTISING RULES

Cut any length, from any single, double, parallel or triple rule shown in this book.: The following list shows a few of the faces generally used, with price list.


THE H. C. HANSEN TYPE FOUNDRY

## BRASS HEAD RULES

| 439 | 4-Pt. | 526 | 4-Pt. |
| :---: | :---: | :---: | :---: |
| 147 | 4-Pt. | 139 | 3-Pt. |
| 183 | 6-Pt. | 152 | 4-Pt. |
| 149 | 4-Pt. | 172 | 5-Pt. |
| 171 | 6-Pt. |  |  |
| 186 | 6-Pt. | 187 | 6-Pt. |
| 185 | 6-Pt. | 527 | 6-Pt. |

The following prices are for any Single, Double, Farallel or Triple Rule shown in this book. Regular sizes using 13 -em column and 6 -point The following prices are for any Single, Double, Parallel or Triple Rule show,

| Pica Ems |  | 3-Point | 4-Point | 5-Point | 51-Point | 6-Point | 7-Point | 8-Point |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | \$0 12.. | .\$0 16. | . $\$ 020$. | . $\$ 0 \times 2$. | \$0 24 | \$0 28 | . $\$ 031$ |
| b-column | 67 | 16. | 21 | 26. | 28. | 31 | 36. | 41 |
| 6-column | 801 | 18. | 24. | 30. | 33. | 38. | 42. | 48 |
| 7-column | 94 | 21. | 28 | 34 | 38 | 41. | 48. | 55 |
| 8-column | $107 \frac{1}{2}$. | 23. | 31. | 38. | 43. | 66 | 54 | ${ }^{61}$ |
| 9-column | 121. | 27. | 36. | 45. | 50. | 54. |  |  |

## BRASS COLUMN RULES



No. 3


Style No. 1 shows regular notched column rule. When ordering give size of notch $C$ in points, as well as length of face and body of ule. Six-point rule, unless otherwise ordered, is notched six points, eight-point is notched eight points, etc. Advertised prices are for full length over all.

Style No. 2 shows notch over and notch under. When ordering, give height of B , and also size of noteh C in points.
Style No. 3 shows beveled column rule for linotype matter. When ordering this rule, the body is figured according to thickness at bottom. ( $5 \times 6$ figures as 6 -point). Style No. 5 shows column rule with shank. When ordering, give length of shank $A$ and height of $I$.

## BRASS COLUMN RULES

The following prices are for regular sizes using 13 -em column. The usual style has a notch over (C No. 1) to allow for foot slug.

| $\underset{\text { 4-column }}{\text { Size }}$ | In. $138$ | $\begin{gathered} \text { 6-Pt. } \\ \$ 038 \end{gathered}$ | $\begin{aligned} & \text { i-Pt. } \\ & \$ 044 \end{aligned}$ | $\begin{aligned} & \text { 8-Pt. } \\ & \$ 0 \mathrm{EO} \end{aligned}$ | $\begin{gathered} 9-\mathrm{Pt} . \\ \$ 056 \end{gathered}$ | $\begin{gathered} 10-\mathrm{Pt} . \\ \$ 062 \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5-column | 17\% | 48 | 56 | 63 | 71 | 78 |
| 6-column | 193 | 53 | 62 | 70 | 78 | 87 |
| 7-column | 21\% | 58 | 68 | 77 | 86 | 95 |
| 8-column | 234 | 63 | 73 | 83 | 93 | 103 |
| 9-column | 251 | 69 | 79 | 90 | 101 | 112 |

Deduct 2 cents from above prices for column rules without notch C. Notch under for brass reglets, 5 cents extra (B No. 2). Lug for perfecting press, 10 cents extra (A No. 5). Lug and noteh under for



THE H. C. HANSEN TYPE FOUNDRY

# HANSEN'S SPECIAL <br> MITERED LABOR-SAVING BRASS RULE 

## A NEW LABOR-SAVING FONT SCHEME <br> originated by the h. C. hansen type foundiry

The best font system of rule ever designed for printers. An unequalled scheme for panel arrangements, labels and general commercial work, enabling speedy and practical arrangement with perfect corners. Better work and quicker.

No. 152. 4-Pt.


THE H. C. HANSEN TYPE FOUNDRY


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## LABOR SAVING BRASS RULES

Put up in regular fonts of $1,2,3,5,10,15,20,25,50$ and $100-1 \mathrm{~b}$. fonts, without miters, or special fonts made to order.



No. 147



PRICES, NUMBER OF EMS AND PIECES CONTAINED IN A FONT OF 2-PT. BODY. NO MITERS INCLUDED


Other body schemes and prices on application. Special prices for large quantities. Any rule put up in labor-saving fonts.

THE H. C. HANSEN TYPE FOUNDRY

## LABOR-SAVING BRASS RULES



All fonts put up to our regular Type foundry


Change of these schem
at special prices.
FANCY




Other fancy faces at the above prices where pattern is such that they can be mitered to advantage Insist on Hansen's Superior Quality

BRASS LEADS AND SLUGS
Our Brass Leads and Slugs are accurately made and are a necessity in newspaper and other offices where forms are subjected to heat as in stereotyping. Sold in 2-foot strips, cut to measure, and in labor-saving fonts as follows:

PRICE PER POUND

| ${ }_{\text {gTRips }}$ | to meabure | Labor-s'rios |
| :---: | :---: | :---: |
| \$0.85 | \$1.25 | \$1.75 |
| . 80 | 1.15 | 1.60 |
| . 75 | 1.00 | 1.25 |
| . 75 | 1.00 | 1.25 |
| . 75 | . 95 | 1.20 |
| . 75 | . 96 | 1.20 |

hiou art arabs rule no. 10 ats

THE H. C. HANSEN TYPE FOUNDRY

# HANSEN'S STEEL CUTTING DIES <br> originated by h. c. hansen 



The designs on this page represents the cut ting edges of dies, made from the very fines quality of hardened steel enclosed in solid metal frames. See page 248.
These steel dies have been an important feature of the H.C. Hansen Type Foundry for years, and have given excellent satisfaction to hundreds of users.

They can be used on any ordinary platen press and enable the user to produce many With a careful makeready, these dies will stand an unlimited number of impressions (a thin piece of brass glued to platen of press makes the best surface for the steel to strike on.) When dull the face can be touched up with a fine file.

The designs shown on this page represent few of the most common sizes and shapes. Prices will be quoted to interested parties on application. Give number of design wanted. When other shapes are desired, send sketch or drawing of same and we will quote prices.


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## the hansen superior quality $\langle\boldsymbol{H}>$ established in the year 1872

## HANSEN'S SOLID BRASS CORNERS



THE H. C. HANSEN TYPE FOUNDRY


THE H. C. HANSEN TYPE FOUNDRY


THE H. C. HANSEN TYPE FOUNDRY

## THE HANSEN SUPERIOR QUALITY ESTABLISHED IN THE YEAR 1872

HANSEN'S BRASS DIAGONAL CORNERS


THE H. C. HANSEN TYPE FOUNDRY

## HANSEN'S SOLID BRASS CORNERS. (Mortised)

originated oy h. c. hansen

These corners match accurately face rule of corresponding size
When ordering state size of body, face and number
ROUND CORNERS
Price, Per Set of Four, $\$ 0.50$


COMBINATION CORNERS
Price, Per Pair, $\$ 0.30$


SQUARE CORNERS
Price, Per Set of Four, $\$ 0.50$


These corners are mortised to match $2,3,4,5,6,8$ and 12 - P t. brass rule. The number of each corresponds to number of Hansen's rule which is to be used. Rule can be furnished either in strips or labor-saving fonts. We make corners to match our parallel or double rule. Corners, Per Set of Four, indicated by letter A, $\$ 0.60 ;$ B, $\$ 0.80 ; \mathbf{C}, \$ 0.90 ; 1, \$ 1.00$


These corners are each made of one piece of solid brass and not brazed. They are the only corners that will resist any strain and not break. They are invaluable for newspaper use.

THE H. C. HANSEN TYPE FOUNDRY


THE H. C. HANSEN TYPE FOUNDRY


THE H. C. HANSEN TYPE FOUNDRY


THE H. C. HANSEN TYPE FOUNDRY
$\qquad$ .-

## HANSEN'S SLOTTED BRASS CORNERS

These corners match accurately rule faces of corresponding number
When ordering, state size of body, face and number
Prices, per set of four, 2,3 , 4 or $6-\mathrm{Pt}$., $\$ 0.50 ; 8$ or $10-\mathrm{Pt}$., $\$ 0.65 \quad$ Larger sizes and other faces to order


HANSEN'S BRASS INITIAL RULES


THE H. C. HANSEN TYPE FOUNDRY

# SOMETHING NEW HANSEN'S BEVELED QUOTATIONS AND QUADS <br> Invented by H. C. Hansen (Patent applied for) 

## CAST ON ANGLES OF 45, 54, 60, 72 AND 78 DEGREES no printing office should be without a font

The standard five angles cast give also angles of $36^{\circ}, 30^{\circ}, 18^{\circ}$ and $12^{\circ}$ as well the right angle or $90^{\circ}$.
Special Font in a Quarter-size case (shown on page 378) containing $45^{\circ}, 54^{\circ}$ and $60^{\circ}$, complete with case, $\$ 12.00$ Advantageous for large offices.

THE HANSEN BEVELED QUADS AND QUOTATIONS supply a long-felt need, as they render artistic and complicated set-ups as rapid and easy to the job compositor as straight composition. Being made on five different angles they allow a variety of arrangement and a pleasing relief from the straight and ordinary appearance which printers have been forced to produce on account of the extra time and expense heretofore necessary to do work of this kind. The Beveled Quads

showing the angle of 45 degrees and Quotations completely do away with the necessity of using Plaster Paris after the form is set up, as is nearly always necessary when ordinary quads and leads are used for justification. A slanting panel or line justified


SHOWING THE ANGLE OF 54 DEGREES with these quads is as secure and may be lifted as easily as a form of straight matter. The illustration shown below gives a clear idea of the utility of these quads and quotations and one glance will readily convince the printer of the practicability and value of them to the man who desires to do the " just a little different" style of printing which begets trade.

In the advertising departments of newspapers and other publications they will fill a long felt want, and for the


SHOWING THE ANGLE OF 60 DEGREES printer of labels their many uses make them simply invaluable.

Degree is stamped on each piece


SHOWING FORM JUSTIFIED WITH HANSEN'S BEVELED QUADS AND QUOTATIONS

FOR PRICES, FONT SCHEMES AND EXAMPLES OF THEIR USE SEE THE PAGE OPPOSITE

THE H. C. HANSEN TYPE FOUNDRY

## HANSEN'S BEVELED QUADS AND QUOTATIONS

Illustrating a few possibilities. These rules are not soldered, no paper or Plaster Paris being used for justification


Hundreds of different set-ups can now be obtained by using Hansen's heveled Quotations and (quads
One printer says: *Whenever I get a job with a slanting line or panel 1 feel One printer says: "Whenever I get a job with a slanting line or panel 1 fee find, as the time saved on composition and lock-llp will very soon pay for fonts of each angle.


The Beveled Quads and Quotations are cast on five angles, as specifled above, and allow a variety of arrangement in angular set-ups never before obtainable without the loss of much valuable time. $3 v$ using these quotations and quads, lines can be set against an angle and justified as securely as straight matter. They will prove valuable to the printer in many ways, whenever the question of an angle enter into a job. Compositors have always disliked angular jobs, but the difficulty can now be easily overcome.

PRICES


Fonts contain characters enough to set eight average angles with sorts.

THE H. C. HANSEN TYPE FOUNDRY

## HANSEN'S

LABOR-SAVING METAL QUOTATIONS
Cast in Steel Moulds on a Type Machine

The eleven sizes shown below are
$\left.\begin{array}{llll}2 \times 3, & 2 \times 4, & 2 \times 5, & 2 \times 6 \\ 3 \times 3, & 3 \times 4, & 3 \times 5, & 3 \times 6 \\ 4 \times 4, & 4 \times 5, & 4 \times 6\end{array}\right\}$ ems


Reduced Prices on Quantities 50
Put up in fonts of 10 pounds or over, or sold individually in any quantity, at at cents pound. In ordering quotations in fonts it should be specified whether a complete font of the twenty-six sizes are wanted, or the fifteen larger sizes, or the eleven smaller sizes only.

HIGH METAL QUOTATIONS. For Electrotyping, Stereotyping, etc.
Made in five sizes : $3 \times 3,3 \times 4,3 \times 5,3 \times 6,3 \times 8$ ems, and sold at regular rates

## METAL FURNITURE $\begin{gathered}\text { ACCURATELY FINSHED } \\ \text { IMPROVED } \\ \text { MACHINERY }\end{gathered}$

 $2,3,4,5,6,8$ and 10 ems in width, and $4,5,6,8,10,15,20$ and 25 ems in length. Other lengths to order

THE H. C. HANSEN TYPE FOUNDRY

## HANSEN'S NEW LABOR SAVING

## METAL OUOTATIONS cast nastrel mouldon A TYPE MACHINE



Sizes shown above are
$2 \times 13,2 \times 15,3 \times 13,3 \times 15,4 \times 13,4 \times 15 \mathrm{ems}$
This assortment of sizes includes the 13 em length, which enables the printer to obtain any odd measurement when used in combination with other sizes, in addition to the advantages of single column measure. Odd sizes such as $121 / 2$ and $131 / 2 \mathrm{ems}$, cast to order. Put up in fonts of 25,50 and 100 pounds or over, or individually in any quantity, at 25 cents per pound, subject to discount.
$30 \quad$ Reduced Prices on Quantities
THE H. C. HANSEN TYPE FOUNDRY

## HANSEN'S NEW LABOR SAVING <br> MAMMOTH METAL FURNITURE

Nine New Sizes Never Made Before

The Metal Furniture that Hansen makes is accurate, carefully made, and is offered in a greater variety of sizes than any other in the world. Put up in 25, 50 and 100 pound fonts at $\frac{20}{3}$ cents per pound, or any size will be sold separately in any quantity at the same price,
 subject to regular discount. The illustrations on this page show four of the new or mammoth sizes, which comprises the largest metal furniture ever
 cast.


Sizes of Mammoth Metal Furniture


The Only Manufacturers of Metal Furniture in New England

THE H. C. HANSEN TYPE FOUNDRY

# LEADS, SLUGS, BRASS LEADS, SPACES, ETC. 

## HANSEN QUALITY LEADS AND SLUGS STAND THE TEST.

The H. C. Hansen Type Foundry devote an exclusive department to the manufacture of metal leads and slugs, and are the only manufacturers making leads and slugs in New England, having invented special machinery for their accurate production during the past thirty-six years. Almost any spacing material called leads and slugs might seem satisfactory to the printer, but we assure the reader there is a difference, and we take pride in stating that the Hansen quality cannot be surpassed. We have, undoubtedly, sold as much as one hundred thousand pounds of leads and slugs to one printer customer. An interview with any printer will enable us to convince them further of the above facts. We list herein the common sizes, but to interest you we will mention that we have filled orders for thickness measuring twenty-to-pica, which is a remarkable measurement for such an item.

LIST PRICES OF LEADS AND SLUGS PER POUND

| Size | Strips, full length | Cut labor saving | Cut to measure |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  |  | 2 to $61-2 \mathrm{ems}$ | emsand over |
| 1 Point . | \$0 40 | 5048 | S0 68 | \$ 048 |
| 11.5 - | 30 | 37 | 54 | 37 |
| 11-2 ${ }^{\prime}$ | 24 | 30 | 44 | 30 |
| 15.7 ' | 20 | 25 | 40 | 25 |
| 2 ." or thicker |  | . |  |  |
| providing on even points or half points | 16 | 20 | 35 | 20 |

Special prices on 50 pounds and over. High leads and slugs at above prices

PRICES OF BRASS AND COPPER THIN SPACES


One pound may contain either brass or copper or both

## LEADS FOR LINING TYPE, ETC.

FONT A. 1-pt. Brass, containing 7 pieces each 1 to 10 ems by $6-\mathrm{pt}$. ems; 7 pieces each 11 to 14 ems, 5 pieces each 15 to 19 ems and 6 pieces 20 ems by 12 -pt. ems. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 1.00$

FONT B. 2-pt. Metal, containing 12 pieces each 1 to 10 ems by 6 -pt. ems and from 11 to 20 ems by $12-\mathrm{pt}$. ems..... 1.00
FONT C. 3-pt. Metal, containing 8 pieces each 1 to 10 ems by $6-\mathrm{pt}$. ems and from 11 to 20 ems by $12-\mathrm{pt}$. ems..... 1.00
Small Labor-Saving Case to hold either 3 fonts of $A$ or one font each of $B$ and $C$.
0.60

HANSEN'S


Hansea Assorted Thia Space Case No. 1

## BRASS AND COPPER THIN SPACES

Case No. 1 contains 5 pounds of spaces, viz: 3 pounds of $2-\mathrm{pt}$. lead and 1 pound each of 1 -pt. brass and $\downarrow$-pt. copper, cut up into $6,8,10,12$, $18,24,36,48,60$ and 72 points.

Case No. 2 contains 1 pound brass or copper thins or assorted if desired, cut up into $6,8,10,12$, $14,16,18,20,24,30,36,{ }_{2}{ }^{1} 42,48$, 54,60 and 72 points.

One of the handiest things yet devised for the printing office, saving time and facilitating justification, doing away with the cutting of cardboard and paper and its train of subsequent evils.

Case No. 1.


Thin Space Case Mo. 2

## HANDY SPACE AND QUAD CASE

A most convenient little case for spaces and quads, with separate compartments for each size of space and quad, and also thin brass and copper spaces. Eight of these little cases will fit inside a full sized blank case. They can be carried about the office and placed where convenient, without taking up much space. The compartments are proportioned to hold a five pound font of spaces and quads. Size, $79-16 \times 73-8$ inches.

List price
$\$ 0.40$



THE H. C. HANSEN TYPE FOUNDRY


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THE H. C. HANSEN TYPE FOUNDRY


THE H. C. HANSEN TYPE FOUNDRY

THE HANSEN SUPERIOR QUALITY ESTABLISHED IN THE YEAR 1872


THE H. C. HANSEN TYPE FOUNDRY


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## BERKSHIRE ORNAMENTS



Please insert this sheet in our 1909 catalog.



THE H. C. HANSEN TYPE FOUNDRY


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THE H. C. HANSEN TYPE FOUNDRY


## BRASS RULE CASES



HARRIS RULE CASE No. I
Price. \$1.25

This 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 18 pieces each length from 1 to 8 d ems (varying by ens). 18 pieces each from 9 to 18 ems (varying by ems), and 9 pieces each 19, 20.21,22, 24, 26, and 28 ems. besides boxes for right and left miters. Size, $7 \$ 15 \mathrm{l}$ inches. Weight. 19 ounces.


HARRIS RULE CASE No. 2
Price. $\$ 1.00$
This case holds one complete font of 16 pounds weight. It has compartments for 36 pleces each from 1 to 9 ems long (varying by ens). 18 pleces each from 10 to 24 ems (varying by ems). and 18 pleces each of $26,28,30,32,34,36$ ems long. besides boxes for right and left miters. A large proportion of small lengths. Size. $78 \times 15 \frac{1}{8}$ inches. Weight, 19 ounces


FOUR HARRIS RULE CASES IN FULL SIZE BLANK CASE Price. $\$ 4.65$. Including the Blank Case


HARRIS RULE CASE No. 3
Price. \$0.75


HARRIS RULE CASE No. 4 Price, $\$ 1.00$

These two cases are designed to be used together to hold a font of rule weighing 32 pounds or less. Case No. 3 has compartments for all short lengths up to and including the 20 em length. Case No. 4 has compartments for all of the short lengths and also all long lengths up to and including the 36 em length. Together these cases have compartments for 72 pieces each from 1 to 9 ems long (varying by ens). 36 pieces each from 10 to 24 ems long (varying by ems). and 18 pieces each from 25 to 36 ems long. (varying by ems), besides boxes for right and left miters. Size. $7 \geqslant \times 15 \frac{1}{2}$ inches.

THE H. C. HANSEN TYPE FOUNDRY

## BRASS RULE CASES



SANSPAREIL HARRIS RULE CASE
Price, $\$ 1.50$
The size of this case $14 \frac{8}{4} \times 15 \ddagger$ inches -2 cases fit into one standard blank case. The walls and partitions are a trifle over type high, so the rules are at all times protected.

Each case is complete with all sizes from 1 to $9 \underline{d}$ ems. varying by nonpareils, and from 10 to 42, varying by picas with an extra allowance for small sizes: also an additional row for miters (second row of small sizes) which, when no miters are carried, can be used for overflow on small sizes. of which there is always a large stock.


HAMILTON RULE CASE No. 94
Price, $\$ 1.40$
This case takes a 25 pound font of standard rule on 2 point body. Separate compartments are provided for every length from I to 36 picas long, Inclusive, with separate compartments for two sizes of miters. Where there are a large number of pleces in the shorter lengths, the compartments are doubled, two for each length, so as to maintain narrowness of compartments in order to keep the rules standing. A line gauge for determining lengths is printed on the edge of each case. Size, $15 \frac{8}{8} \times 12 \frac{1}{2}$ inches.


PERFECTION RULE CASE
Price, \$0.90
This case has two compartments for all lengths from 1 to 12 and one compartment for lengths from 13 to 36 ems. The varlations are by ens from 1 to 10 , and by ems from 10 to 36 . Size, $78 \times 15$ inches. Four of these cases fit in full size blank case.


HAMILTON RULE CASE No. 58 Price, \$0.75
This case takes a 5 pound font of standard rule on 2 point body. Separate compartments for every length from 1 to 36 picas long, inclusive, with separate compartments for miters. All compartments are narrow, so that rules will always remain standing on edge. A line gauge for determining lengths is printed on edge of each case. Size, $8 t \times 9 \frac{1}{8}$ inches.


HAMILTON RULE CASE No. 67 Price, \$1. 25
This case takes a 10 pound font of standard rule on 2 point body. Separate compartments are provided for every length from 1 to 36 picas long, inclusive, with separate compartments for miters. All compartments are narrow, so that rules will always stand on edge. A line gauge for determining lengths is printed on edge of case. Size, $7 \frac{12}{2} \times 14 \frac{9}{2}$ inches.


THE H. C. HANSEN TYPE FOUNDRY


THE H. C. HANSEN TYPE FOUNDRY


THE H. C. HANSEN TYPE FOUNDRY

## NEW DEPARTURE CASES



Zenobia Rule Case
Plain, $\$ 1.50$


Metal Furniture Case
Single Depth, \$1.50 Double Depth, $\$ 2.00$


No. 3 Wood Type Case. Size $23 \times 44$ Inches
Price, \$1. 30


Wisconsin $1 / 4$ Size Case " $A$ "
Price, \$0.65


Wisconsin $1 / 4$ Size Case "B"
Price, \$0.65


Wisconsin $1 / 4$ Size Case "C"
Price, \$0.65


Wisconsin $1 / 4$ Size Case "D"
Price, \$0.65

Four of these quarter cases fit in a full size blank case

THE H. C. HANSEN TYPE FOUNDRY


THE H. C. HANSEN TYPE FOUNDRY


BETTIS LEAD AND SLUG CASE No. I
This case has compartments from 4 to 28 picas wide, varying by single picas, omitting the 27 -em length. Partitions run from front to back without central division. Length. 72 Inches; width, 18 Inches, outside; depth. $1 \frac{1}{\ddagger}$ inches, Inside. Price, $\$ 4.00$.
bettis lead and slug case
No. 2
This case has compartments from 30 to 60 picas wide; one compartment each for 30 . 32, 34, $36,38,40,42,45,50$ and 60 picas. Length, 72 inches; width, 18 Inches.outside; depth, It Inches, Inside.


BETTIS LEAD AND SLUG CASE No. 3
This case has compartments from 3 to 48 picas wide, varying by single plcas. It also has compartments for $\frac{1}{8}$ pica lengths from $3 \frac{1}{4}$ to $9 \frac{1}{2}$ picas inclusive. Length, 72 inches. width, 18 inches, outside; depth, It Inches Inside.

## BETTIS LEAD AND SLUG CASE

 No. 4This case is the same as No. I and No. 2 combined, having a central bar running the long direction of the case. Length, 72 inches; width, 18 inches, outside: depth, It inches. inside.


BETTIS LEAD AND SLUG CASE No. 5
This case is same as No. I except that it has center bar long way dividing it in two sections which are alike. One section can be used for leads and the other section for slugs. Length, 72 inctifes: width, 18 inches, outside; depth $1 \frac{1}{2}$ Inches, Inside.

Price $\$ 5.00$

## BETTIS LEAD AND SLUG CASE

No. 6
This case is a duplicate of the No. 2 except that it has center bar long way dividing it in two sections which are alike. One section can be used for leads and the other for slugs. Length, 72 inches; width, 18 inches, outside; depth, $1 \frac{1}{2}$ inches, Inside.


[^10]THE H. C. HANSEN TYPE FOUNDRY

## LEAD AND SLUG CASES, Etc.

BETTIS LEAD AND SLUG CASE No. 7
This case represents Nos. 5 and 6 combined. Compartments are in duplicate so that leads and slugs for all lengths can be carried in separate compartments. Length. 72 inches: width. 18 inches, outside: depth, $1 \frac{1}{2}$ inches. Inside.


Price $\$ 6.00$


BETTIS LEAD AND SLUG CASE No. 8
Same as case No. I skipping the $27-\mathrm{em}$ length. Blank space in front will readily take a $10 \times 24$ galley. Length, 72 inches: width. 18 inches. outside; depth. inside compartments, it inches: working space inch. Price $\$ 5.00$

BETTIS SPACE AND QUAD CASE
This case provides for 14 sizes of spaces and quads. 6 boxes for each size from 6 to 48 point: large deep boxes in front are for quads and the smaller, shallower boxes in back for spaces. Depth: front. 6 inches: back. 2 inches. Length. 72 inches: width. 18 inches. outside measurements Price $\$ 10.00$


JONES METAL FURNITURE CASE
Constructed of hardwood with thick 3-ply bottom firmly fastened to the edges and also to the center bar. Being $2 \pm$ inches deep on the inside it will hold a great quantity of metal. It has 49 compartments as shown in illustration. Size. $18 \times 72$ inches. outside.

THIRTY-iNCH SEACE AND CUAD CASE
Mase to :ust f:t rs.ce a siancard s:ze
 wir a Dia-a case as a wera:-g Da-x. The
thinty-nct case ts =ushes ic the rear or ine


THE H. C. HANSEN TYPE FOUNDRY


Tracy Steel-Rua Stand Nos. 25 and 27. Job Case Side

## No. 26 TRACY STEEL-RUN STAND

The No. 26 Tracy Steel-Run Stand is the same as the No. 27 described above, except for the omission of the two copy drawers and the 9 -Inch bank under the news case section, otherwise the two stands are identical. Top is detachable and reversible and allows adjustment of 4 inches, throwing overhang to elther side desired. Shipping welght, 400 lbs .
Price.
.$\$ 35.00$

No. 27 TRACY STEEL-RUN STAND
Occuples floor space $28 \times 70 \frac{1}{2}$ inches; helght at front. $43 \frac{1}{2}$ Inches. capacity, 40 cases in body of cabinet. 20 lip-front cases in each tier. The top, on Job case side, can be used as a bank or will take an $18 \times 72$ Inch standard Bettis case. Regular pairs news cases or Job cases can be used on other side of top. Under the news case bank is an additional bank for galleys or type matter, extending full length and 9 inches wide. Over this bank are two large copy drawers. Height from floor to top of bank. 56 inches. Has 5 -Inch extension front when cases are in position. No brackets required for this stand, Top is detachable and reversible and allows adjustment of 4 inches, throwing overhang to elther side desired. Shipping weight, 440 lbs . Price $\$ 42.00$


## THE HARMS SERIES OF RULE CASES



Harms Full Size Rule Case
The Harms series of rule cases, consisting of three cases, full size, two-thirds size and quarter size, are made with compartments economically arranged in natural sequence. The workman will not be confused and no time will be lost searching for desired lengths, and the mixing of varlous lengths in one compartment will be avoided.

Full Size. $16 \frac{8}{8} \times 32 \frac{1}{4}$ inches. Separate compartments for all lengths, $\frac{1}{2}$ pica to 50 picas, with boxes for miters, etc........
Two-thirds Size. $16 \frac{5}{8} \times 21 \frac{8}{4}$ inches. Separate compartments for all lengths, $\frac{1}{2}$ pica to 50 picas, with boxes for miters, etc.....
Quarter Size. $7 \frac{8}{8} \times 15 \frac{1}{\frac{1}{2}}$ Inches. Separate compartments for all lengths, $\ddagger$ pica to 36 picas, with boxes for miters, etc.........
1.25


Harms Quarter Size Rule Case


THE H. C. HANSEN TYPE FOUNDRY

## INDEXED ELECTROTYPE CABINETS

Made with steel runs. Each drawer is fitted with a metal number plate. and the index book accompanies each cabinet without extra charge. All drawers placed in these cabinets are of the "New Departure" pattern. The cabinets are of ash. finished in antique oak. Cases are fitted with full equipment of division slats. including 5 of the slotted divisions for each drawer in the two-thirds size, and 6 for each drawer in the three-quarter and full-size cabinets: also a large assortment of cross divisions in various lengths

|  | No. and size of Cases | Floor Space | Price |  | No. and size of Cases | Floor Space | Pric |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. 1 | 20 Two-thirds | $25+21$ | \$25.00 | No. 1040 | hree-quarter | $294 \times 21$ | \$53.00 |
| No. 2 | 25 Two-thirds | $25 \pm \times 21$ | 30.00 | No. 1150 | Three-quarter | $294 \times 21$ | 65.00 |
| No. 3 | 30 Two-thirds | $25+\times 21$ | 35.00 | No. 1260 | Three-quarte | $294 \times 21$ | 78.00 |
| No. 4 | 40 Two-thirds | $25 \pm \times 21$ | 48.00 | No. 1320 | Full-size | $354 \times 21$ | 35.00 |
| No. 5 | 50 Two-thirds | $25 \pm \times 21$ | 60.00 | No. 1425 | Full-size | $354 \times 21$ | 40.00 |
| No. 6 | 60 Two-thirds | $25 \pm \times 21$ | 72.00 | No. 1530 | Full-size | $354 \times 21$ | 45.00 |
| No. 7 | 20 Three-quar | $294 \times 21$ | 30.00 | No. 1640 | Full-size | $354 \times 21$ | 60.00 |
| No. 8 | 25 Three-quar | $294 \times 21$ | 35.00 | No. 1750 | Full-size | $354 \times 21$ | 75.00 |
| No. 9 | 30 Three-quar | $294 \times 21$ | 40.00 | No. 1860 | Full-size | $35 \frac{1}{4} \times 21$ | 90.00 |



Iadexed Electrotype Cabinet Mo. 1 With Sted Russ

## ELECTROTYPE AND CUT CABINETS

With Wood Runs and Plain Blank Drawers
These cabinets are filled with blank drawers, and made of ash, antique finish. Drawers have extension side rails, enabling the full withdrawing of a drawer without danger of its falling out.

|  | No. and size of Cases | Floor Space | $\begin{aligned} & \text { Flat Top } \\ & \text { Price } \end{aligned}$ |  | No. and size of Cases | Floor Space | Flat Top Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. 1 | 12 Two-thirds | $2512 \times 205$ | \$12.00 | No. 6 | 20 Three-quarters | $30 \times 20 \frac{5}{4}$ | \$21.00 |
| No. 2 | 16 Two-thirds | $25 \times 2 \times 20 \frac{5}{4}$ | 14.00 | No. 7 | 12 Full-size | $35 \times 208$ | 19.00 |
| No. 3 | 20 Two-thirds | $25 \times 208$ | 16.00 | No. 8 | 16 Full-size | $35 \times 20 \frac{5}{4}$ | 22.00 |
| No. 4 | 12 Three-quarters | $30 \times 205$ | 15.00 | No. 9 | 20 Full-size | $354 \times 204$ | 25.00 |
| No. 5 | 16 Three-quarters | $30 \times 208$ | 18.00 |  |  |  |  |

## MASTERMAN COMPOSING ROOM CABINET



Job Side of Masterman Composiag Room Cabinet
Floor space, $24 \times 70$ inches: height to flat top. 44 inches: two copy drawers, $12 \pm 22 \ddagger \times 2 t$ inches: galley bank under copy box $9 \times 70$ inches: lead and slug trays. 32 inches long with sloping face 23 picas wide, horizontal face, 14 picas: plain dump on job side $18 \times 72$ inches.

Equipment. 42 cases in body of cabinet; 2 pairs No. 18 brackets with detachable upper arms: 2 job cases for the top. Interchangeable with cases in cabinet; 2 double surface galley boards, 32 inches long.
Complete with cases, brackets, copy box, and 18 -Inch bank $\$ 90.00$
Extra for galley dump under copy drawers................... . . 5.00
Extra for polished and blued foot rail.
5.00

Extra for label-holder mortises in case fronts. celluloid covers $\quad 2.50$

It has detachable upper bracket arms, so that the top cases can be used in low form, dispensing with the cap case, and using job cases only. or by extending the brackets, pairs of news cases can be used in the usual form. Illustrations show both equipments. Where job cases are used on lower part of brackets it leaves room for storage of leads and slugs. The four upper cases in each tier project from case line, as shown. This allows these upper cases to be withdrawn. they having extension ralls, so that the back compartments are accessible without taking the cases from the rack.


News Side of Masterman Composiay Room Cabiest

THE H. C. HANSEN TYPE FOUNDRY


THE H. C. HANSEN TYPE FOUNDRY


THE H. C. HANSEN TYPE FOUNDRY


THE H. C. HANSEN TYPE FOUNDRY

## CASE RACKS, GALLEY BRACKETS, ETC.



No. I HAMILTON PATENT TILTING BRACKET This bracket takes a pair of standard size news cases. The lower case can be tilted back to expose the galley board underneath. The tilting feature is also conventent for shaking the lower case to even up the type boxes.

Price. per pair. $\$ 2.00$


No. 2 HAMILTON PATENT THREE CASE TILTING BRACKET
Takes a pair of standard news cases at the front. and an 18 inch working bank or standard size Bettis lead and slug case at the rear. Has the tilting feature. and is furnished with the galley board which goes under the lower case.

Price. per pair. $\$ 2.40$



The Double Case Bracket can be screwed to the top of a cabinet. table. shelf. or any flat surface.
Double Case Bracket. per pair.
. $\$ 1.25$
Galley Brackets. per pair....................................

## GALLEY RACKS

These racks will hold a large quantity of matter in a small space, being screwed to the wall they are out of the way and utilize space which otherwise might be wasted.
For 6 galleys.
. $\$ 2.50$
-. 12 ..
$\qquad$ 5.00
-. 18 .. $\qquad$ 7.50


No. 13 ROLLER BRACKET
To attach to a perpendicular surface. Bracket arms extend horizontally. A pair of brackets will hold six rollers Price. per pair \$0.50


No. 14 DETACHABLE GALLEY BRACKET WITH SOCKET
To attach to a perpendicular surface.

THE H. C. HANSEN TYPE FOUNDRY



No. 2 Wisconsin Window Cabiset


No. 27 Flat Top 20 Case Wisconsia Cabinet

WISCONSIN CABINETS

The Wisconsin Cabinets are made in ash, antique finish, this wood being very handsome and of unusual strength, with excellent staying qualities.

LIST PRICES OF WISCONSIN WOOD RUN CABINETS


No. 7 Flat Top Cabinet with Flat Eads

WISCONSIN WINDOW CABINETS
No. I. With Wood Runs, 18 full size CalIfornla Job Gases, 2 palrs of News Cases and 2 palrs of Tilling Brackets No. I on top.

Price, \$36.00
No. 2. With Steel Runs, 23 full size CalIfornia Job Cases, 2 palrs of News Cases and 2 palrs of Tilting Brackets No. I on top. Price, \$47.00

FLAT TOP CABINET BRACKETS
No. 6 Style A Double Case Bracket $\quad$ Palr No. 7 Style B Double Case Bracket 1.25 No. I Hamilton Patent Tilting Bracket 2.00 $\begin{array}{ll}\text { No. } 2 \text { Three-Case Tilting Bracket } & 2.40 \\ \text { No. } 4 \text { Three-Case Bracket } & 1.90\end{array}$


Mo. 3 Galley Top Cabinet with Paseled Eads

THE H. C. HANSEN TYPE FOUNDRY

## PORTER'S PATENT EXTENSION FRONT STEEL-RUN CABINETS

No other cabinet equals this in points of solidity and carrying capacity. The runs are flat pleces of steel, which are placed between strips of wood as shown in Illustration. and a steel rod is run from top to bottom of the cabinet through the steel runs and intervening wooden strips and then firmly locked with steel pins. The wooden strips are firmly fastened to the side ralls of the cabinet.

All cabinets are fitted with the patented New Departure California Job Cases. The merits of this case are well known. They ride upon the side ralls only, and the bottoms do not come in contact with the case runs.

Cabinets Nos. 6 and 7 have paneled backs. Other Cablnets of this serles have plain backs.
The floor space occupled by Nos. I to 6 is $35 \frac{1}{2} \times 22$ inches: No. 7, $69 \frac{2}{4} \times 22$ inches.

LIST PRICES OF PORTER EXTENSION FRONT STEEL RUN CABINETS
No. 1 With 25 Cases, Single Tier, Flat Top..... \$ 43.00
No. 2 With 30 Cases, Single Tier, Flat Top..... 51.00
No. 3 With 40 Cases, Single Tier, Flat Top..... 68.00
No. 4 With 50 Cases, Single Tier, Flat Top..... 85.00
No. 5 With 60 Cases, Single Tier, Flat Top..... 100.00
No. 6 With 23 Cases, Single Tler, with I pair No. 1 Tilting Brackets and one palr of News Cases on top..............................
No. 7 With 46 Cases, Double Tler, with 2 pairs No. I Tilting Brackets and two pairs of News Cases on top..................... 90.00



No. 2 Porter Extension Front Sted-Rua Cabinet

## TWENTIETH CENTURY UNIT TYPE CASES

The Units can be added to the equipment of an office from time to time as stock Increases, and there will never be many type cases not in actual use. The Units can be bullt up in sections around windows and in other places where it is not possible to put an ordinary cabinet.
LIST PRICES OF TWENTIETH CENTURY UNITS
No. 50 10 Cases, varlous depths.................... $\$ 17.50$
No. 51 10 Cases, equal depth......................... 17.00
No. 528 Cases, equal depth.............................. 15.00
No. 536 Cases, equal depth....................... 13.00
No. 548 Blank Cases, equal depth................. 13.00
No. 558 Indexed Electrotype Cases............. 16.00

No. 61 Cap Plece, Plain.............................. 3.00
No. 62 Base Plece............................................ 1.50


Twentieth Century Unit No. 50 With Cap Piece No. 61 aad Base No. 62


This is a brass cup which can readily be attached to the boxes of the lower case. They are very useful for holding leaders, fractions, and other sorts required for special jobs.

Each......................... $\$ 0.20$
Per dozen
2.25

## NEW DEPARTURE TYPE CABINETS

With Flat Steel Runs and "New Departure" Cases.
Where compactness is essential in saving space the New Departure Cabinets are recommended. In points of strength and beauty they are unsurpassed.

They are constructed of hardwood, finished antique; the ends are tastefully paneled and moulded, and the fronts ornamented and fitted with bronzed pulls. The cases are our best "New Departure'" pattern covered with paper on the inside; the paper absorbs the molsture and prevents it from entering the bottom.

PRICES OF NEW DEPARTURE CABINETS

| No. | No. of Cases | Tiers | Size of Cases | Floor Space Inches | Helght Inches | Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 50 | 25 | 1 | Two-thirds | $21 \times 24 \frac{7}{8}$ | 43 | \$ 29.00 |
| 51 | 33 | 1 | Two-thirds | $21 \times 24 \frac{1}{8}$ | 43 | 37.00 |
| 52 | 30 | 1 | Two-thirds | $21 \times 24 \frac{1}{4}$ | 52 | 34.50 |
| 53 | 40 | 1 | Two-thirds | $21 \times 24 \frac{1}{8}$ | 67 | 45.50 |
| 54 | 50 | 1 | Two-thirds | $21 \times 24 \frac{7}{8}$ | 82 | 56.50 |
| 55 | 50 | 2 | Two-thirds | $21 \times 49 \frac{1}{2}$ | 43 | 57.00 |
| 56 | 25 | 1 | Three-quarters | $21 \times 298$ | 43 | 34.50 |
| 57 | 33 | 1 | Three-quarters | $21 \times 298$ | 43 | 43.00 |
| 58 | 30 | 1 | Three-quarters | $21 \times 298$ | 52 | 39.50 |
| 59 | 40 | 1 | Three-quarters | $21 \times 298$ | 67 | 52.00 |
| 60 | 50 | 1 | Three-quarters | $21 \times 298$ | 82 | 63.50 |
| 61 | 50 | 2 | Three-quarters | $21 \times 588$ | 43 | 64.25 |
| 62 | 25 | 1 | Full Size | $21 \times 35 \downarrow$ | 43 | 38.75 |
| 63 | 33 | 1 | Full Size | $21 \times 35 \downarrow$ | 43 | 49.00 |
| 64 | 28 | 1 | Full Size | $21 \times 35 t$ | 43 | 42.50 |
| 65 | 30 | 1 | Full Size | $21 \times 35 t$ | 52 | 45.00 |
| 66 | 40 | 1 | Full Size | $21 \times 35 t$ | 67 | 59.25 |
| 67 | 50 | 1 | Full Size | $21 \times 35 \pm$ | 82 | 72.50 |
| 68 | 50 | 2 | Full Size | $21 \times 69 \frac{7}{8}$ | 43 | 74.00 |
| 69 | 66 | 2 | Full Size | $21 \times 69 \frac{7}{8}$ | 43 | 93.00 |
| 70 | 56 | 2 | Full Size | $21 \times 69 \%$ | 43 | 81.00 |
| 71 | 20 | 1 | Full Size | $21 \times 35 \frac{1}{t}$ | 43 | 38.00 |
| 72 | 78 | 3 | Full Size | $21 \times 103$ 星 | 43 | 113.00 |

Prices given are for flat top cabinets. Galley tops, extra: for single tier cabinets, $\$ 3.00$; for double tier cabinets. $\$ 6.00$.

Wood type cabinets are made to hold two sizes of cases, viz.: Nos. 1, 2, 3, 7 and 8 hold cases $23 \times 32 t$ Inches; Nos. 4. 5. 6,9 and 10 hold cases $23 \times 44$ inches. The cases are slotted on the sides and have movable strips adjustable to pleas.

PRICES OF WOOD TYPE CABINETS

| No. | Steel or Wood Runs | No. of Cases | Floor Space inches | $\begin{aligned} & \text { Flat Top } \\ & \text { Price } \end{aligned}$ | $\begin{gathered} \text { Galley Top } \\ \text { Price } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Wood Runs | 12 | $35 \frac{1}{2} \times 268$ | \$ 24.00 | \$ 27.50 |
| 2 | Wood Runs | 16 | $35 \frac{1}{2} \times 26 \frac{8}{8}$ | 30.00 | 33.50 |
| 3 | Wood Runs | 20 | $35 \frac{1}{2} \times 26 \frac{8}{8}$ | 36.00 | 39.50 |
| 4 | Wood Runs | 12 | $47 \mathrm{t} \times 268$ | 30.00 | 34.00 |
| 5 | Wood Runs | 16 | $47 \frac{1}{2} \times 268$ | 40.00 | 44.00 |
| 6 | Wood Runs | 20 | $47 \frac{1}{2} \times 268{ }^{\frac{8}{8}}$ | 48.00 | 52.00 |
| 7 | Steel Runs | 25 | $35 \frac{1}{2} \times 26 \frac{8}{8}$ | 46.50 | 50.00 |
| 8 | Steel Runs | 50 | 691 $\times 268$ | 87.00 | 94.00 |
| 9 | Steel Runs | 25 | $47 \frac{1}{2} \times 26 \frac{8}{4}$ | 63.00 | 67.00 |
| 10 | Steel Runs | 50 | 93年 $\times 26 \frac{1}{8}$ | 118.00 | 125.00 |

The cabinets Nos. 8 and 10 with steel runs and 50 cases are double tier, 25 cases in each tier. Six division strips sent with every case in a cabinet. Extra strips 2 cents each.

Wood Type Cabiset No. 9


THE H. C. HANSEN TYPE FOUNDRY

## THE POLHEMUS CABINETS

The Polhemus Cabinets concentrate the type case equipment into the smallest possible floor space. At the same time it gives more room and relieves the congestion.

These Cabinets are built in the best manner and nicely finished. Prices quoted are for ash with antique finish Cabinets are made flush with floor to prevent pi from getting underneath.

COMPLETE LIST PRICES AND DESCRIPTIONS OF ALL POLHEMUS CABINETS
No. 1
Double Polhemus Cabinet with wood runs, containing 18 full size California Job Cases in one tier and 20 two-third size California Job Cases in one tier two pairs of News Cases and two pairs of No. 1 HamIlton Patent Tilting Brackets on top. Galley Boards under the lower cases. Full length Galley Dump and one tler of ten Sort Drawers between the two tlers of cases

No. 2
Single Polhemus Cabinet with wood runs, containing 18 full size California Job Cases in one tier, one pair of News Cases and one pair of No. 1 Hamilton Patent Tilting Brackets on top. Galley Board under lower case. Full length Galley Dump.

No. 3
Triple Polhemus Cabinet with wood runs, containIng 40 two-thirds size California Job Cases in two tiers, 20 cases in each tier. 18 full size California Job Cases in one tier, three pairs of News Cases and three pairs No. I Hamilton Patent Tilting Brackets on top, with Galley Boards under lower cases. Full length Galley Dump, one tler of Sort Drawers and series of Galley Shelves between the tlers of Cases.. 110.00

No. 4
Triple Polhemus Cabinet with Steel runs, containing 50 two-thirds size California Job Cases. 25 cases in each tler, and 25 full size California Job Cases in the center tier, three pairs of News Cases and three pairs of No. 1 Hamilton Patent Tilting Brackets on top. Galley Boards under lower cases. Full length Galley Dump, one tier of Sort Drawers and one tier of Galley Shelves.


Front View of No. 1 Double Polhemus Cabinet
No. 5
Double Polhemus Cabinet with steel runs. containing 25 full size California Job Cases in one tier and 25 two-thirds size California Job Cases in one tler, two pairs of News Cases and two pairs of No. 1 Hamilton Patent Tilting Brackets on top. Galley Boards under lower cases. Full length Galley Dump and one tier of Sort Drawers between the two thers of cases.\$ 95.00

## No. 6

Double Polhemus Cabinet with steel runs, containing 50 full size California Job Cases, 25 in tier, two pairs of News Cases and two pairs of No. I Hamilton Patent Tilting Brackets on top. Galley Boards under lower cases. Full length Galley Dump. Without Sort Drawers or Galley Cabinet.

No. 7
Single Polhemus Cabinet with steel runs, containing 25 full size California Job Cases, one pair of News Cases and a pair of No. I Hamilton Patent Tilting Brackets on top. Galley Board under lower case. Full length Galley Dump.

## No. 8

Double Polhemus Cabinet with steel runs, containing 25 full size California Job Cases in one tler and 25 two-thirds size California Job Cases in one tier. two pairs News Cases and two pairs No. I Hamilton Patent Tilting Brackets on top. Galley Boards under lower cases. Full length Galley Dump and ther of Galley Shelves between the two thers of cases

No. 9
Double Polhemus Cabinet with wood runs. containing 18 full size California Job Cases in one tier and 20 two-thirds size California Job Cases in one tler, two pairs of News Cases and two pairs of No. I HamIIton Patent Tilting Brackets on top. Galley Boards under lower cases. Full length Galley Dump and tier of Galley Shelves between the tiers of cases....

For full brass lined Dumps on these Cabinets, add to list prices as follows:

| Nos. 2 and 7 | \$13.00 |
| :---: | :---: |
| Nos. 1, 5, 6, 8 and 9 | 24.00 |
| Nos 3 and 4 | 35.00 |

Rear View of Double Polhemus Cabinets, Nos. 1, 5, 6, 8 and 9

## MASTODON CABINET <br> With Lead and Slug Bank

Combining Letter Board Cabinet. Sort Cabinet. Indexed Electrotype CabInet. Galley Cabinet and Metal Furniture Cabinet.

Brass Lined Lead and Slug Bank-On each side the sloping brass-lined top is divided into compartments for leads and slugs from 4 to 50 ems, with extra compartments for 54 -em lengths. 1500 pounds of leads and slugs can be stored on single depth and 3000 pounds on double depth bank.

End Drawers-There are three drawers In the end under the sloping top. These drawers are 10 feet long and can be drawn from elther end. They run on steel rollers and will hold hundreds of pounds of metal furniture

Sort Drawers - There are twenty sort drawers 47 inches long. 9 Inches wide and 3 inches deep. These drawers run on steel rollers, which gives easy motion when heavily loaded.

Indexed Electrotype Cases-There are forty-six Indexed electrotype cases $15 \times 30 \frac{1}{2}$ inches Inside. They are fitted with a full complement of division strips. both the double slotted and plain kind, and an index book is furnished without extra charge.

Letter Boards-There are thirty letter boards on one side, 15 boards 30 x 24 inches, and 15 boards 258 x $19 \pm$ inches. These letter boards have a lip at front edge to recelve galley. so that type can be readily pushed from the boards to galley.


Showiat one side of Mastodon Cabinct. See illustration below for other side
Galley Cabinets-There are six tlers of galley shelves, inclined, with accommodations for 114 galleys. Four thers of 19 each are for double column galleys and two thers are for single column galleys. These shelves are numbered with metal number plates from 1 to 114 inclusive.

Dimensions-Length, 10 feet and inch; width, 47 Inches; helght at front of lead bank, 43 Inches; height at the center, 56 Inches; width of lead bank, $26 \frac{1}{4}$ inches on each side, and each side is divided into two equal divisions of 12 k inches.

The weight of this plece of furniture, complete, ready for shipment, is 2380 pounds.


List Prices
Made in one plece, complete...... $\$ 375.00$ Made In sections, knock-down form 400.00 Extra to list price for double depth brass lined lead and slug bank... 50.00

Showiat oace side of Mastodion Cabiset. See illustration above for other side


Iak and Roller Cabinet

## INK AND ROLLER CABINETS

No. 1-With shelf for ink, shelf for brayers and slabs, and brackets to hold 6 elghth and 6 quarto rollers. Height. $36 \frac{1}{4}$ inches; floor space, $27 \frac{1}{2} \times 15$ inches. List price............. $\$ 6.50$

No. 2-With shelf for ink, shelf for brayers and slab, and brackets for 6 each elghth, quarto, and half medium rollers. Helght, $36 \frac{3}{4}$ inches; floor space, $33 \frac{1}{2} \times 15$ inches. List price....................................... . . \$9. 50

No. 3-With shelf for ink, shelf for brayers and slab. and brackets for 12 each eighth, quarto, and half-medium rollers. Helght, 489 inches: floor space, $33 \frac{1}{2} \times 15$ inches. List price..................................... . . \$13.00


No. 23 Twenty Case Pack, closed back and sides For price see pace 297

THE H. C. HANSEN TYPE FOUNDRY

## MONOTYPE WORK BENCH

This bench is made of ash. finished antique. The top is of maple plank, built of pleces grooved together, and first-class in every respect.

The dimensions of the bench are as follows: length of top, $72 \frac{8}{8}$ inches; width, 36 inches; height from floor to top. 35 inches: back board. 4 inches high. There are two drawers, each $5 \underline{i}$ inches deep. $24 \ddagger$ inches wide. 28 inches long. inside measure. Cupboard $26 \times 30$ inches, $19 \ddagger$ inches high. Flywheel compartment. 6 inches wide, 32 inches deep. $26 \frac{8}{8}$ inches high. Weight. complete, ready for shipment. 350 pounds.

This Bench includes the raised triangle at the corner, which supports the cabinet. but does not include the cabinet.
List Price. without vise or cabinet on top. . . . $\$ 48.00$

## MONOTYPE CABINET

Especially designed to embody the ideas of monotype users and operators for a safe and convenient place for holding all accessories to the monotype casting machine when not in use. The door is arranged with holders for the various wrenches. screw-drivers and gauges furnished with the machine

The molds are kept in two sliding trays at the top of the cabinet: each holds six molds in such a way that It is Impossible for them to strike. Beneath these


## Menetype Work Beach

 trays are two shelves for normal wedges; each shelf holds fifteen wedges and each wedge has its particular place where it is protected from injury. Two additional shelves provide for twenty-eight matrix cases: each case being held on edge and prevented from striking the other cases. Beneath these shelves are four drawers for individual matrices; each drawer is divided in thirtyseven grooves, in which the matrices are stood on end. A bar across the center of each drawer divides it so that matrices taken from the matrix case. In making changes, are put above the bar in the same groove from which the matrices below the bar are taken to replace those removed from the matrix case.Height. $25 \underline{\downarrow}$ inches: width. 14 inches: depth. 16 inches: shipping weight. 75 pounds. List price.
.$\$ 22.00$


NEW DEPARTURE CABINET

No. 68
A cabinet of standard dimensions. containing 50 regular full size California job cases in two tlers, 25 cases in each tier. This cabinet occupies floor space $21 \times 69$ inches; height. 43 Inches. Shipping weight. 600 pounds. List price. . . . . . . . . . . . . . . . . $\$ 74.00$ Without top equipment.

Prices and specifications of other New Departure Cabinets will be found on page 303.


## IMPOSING STONES AND SQUARE-LEG FRAMES

These Imposing Frames are substantially constructed of selected hardwoods. The coffins are of oak, and are so made that when the stone is bedded it will project 1-16 of an Inch above the coffin. This ledge is to receive the galley which rests on the coffin. Type matter can be transferred from stone to galley without danger of damage. Six-leg frames have two drawers while the four-leg frames have one drawer. The frames are furnished in the white, without finish. and are shipped in knock down form, with stones crated separately.

We equip all stone frames with the finest grade of Vermont marble, the best stone imposing surface in the world. The weight of imposing stones in the standard thickness of 2 inches is approximately 30 pounds per square foot, uncrated, and 37 pounds crated.

All imposing stones are shipped released, and no claim can be entered for damage in transit.

PRICE LIST AND DIMENSIONS OF IMPOSING STONES AND SQUARE LEG FRAMES

|  | Capacity of Stone | Size of Stone | Weight of Stone | Price of Stone | Floor Space | Helght | Weight of Frame | No. of Legs | Price of Frame |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No. 60 | 2 pages, 6 Column ... | $24 \times 36 \mathrm{Ins}$. | 210 lbs . | \$ 6.00 | $26 \frac{1}{2} \times 38 \frac{1}{2}$ ins. | $38 \frac{1}{4} \mathrm{ins}$. | 130 lbs. | 4 | \$ 7.25 |
| No. 61 | 2 pages, 7 Column ... | $26 \times 44$ ins. | 280 lbs . | 8.00 | $28 \frac{1}{4} \times 46 \frac{1}{2}$ ins. | $38 \frac{1}{2}$ ins. | 140 lbs . | 4 | 8.00 |
| No. 62 | 2 pages, 8 Column ... | $28 \times 50$ ins. | 350 lbs . | 10.00 | $30 \frac{1}{2} \times 52 \frac{1}{2}$ ins. | $38 \frac{1}{2}$ ins. | 160 lbs. | 4 | 9.00 |
| No. 63 | For Job Work. . . . . . . | $36 \times 48$ ins. | 420 lbs . | 12.00 | $38 \frac{1}{1} \times 50 \frac{1}{2}$ ins. | 384 ins . | 190 lbs. | 4 | 9.50 |
| No. 64 | 2 pages, 9 Column ... | $32 \times 60$ Ins. | 470 lbs. | 13.50 | $34 \frac{11}{} \times 62 \frac{1}{2}$ ins. | 384 ins. | 200 lbs . | 4 | 10.00 |
| No. 65 | 4 pages, 7 Column ... | $26 \times 76$ ins. | 475 lbs. | 13.75 | 28i $\times 78 \frac{1}{2}$ ins. | $38 \frac{1}{2}$ ins. | 200 lbs . | 6 | 10.75 |
| No. 66 | 4 pages, 8 Column ... | $28 \times 80$ ins. | 530 lbs . | 15.50 | $30 \frac{1}{1} \times 82 \mathrm{l}$ ins. | 388 lns . | . 270 lbs. | 6 | 12.50 |
| No. 67 | 4 pages, 9 Column ... | $30 \times 90$ ins. | 650 lbs . | 18.75 | 32才 $\times$ 92i ins. | $38 \frac{1}{2} \mathrm{ins}$. | 290 lbs. | 6 | 14.50 |
| No. 68 | 4 pages, 6 Col. Quarto | $36 \times 60$ Ins. | 525 lbs . | 15.00 | $38 \frac{1}{2} \times 62 \frac{1}{2}$ ins. | $38 \frac{1}{2} \mathrm{ins}$. | 200 lbs . | 4 | 12.00 |
| No. 69 | 4 pages. 7 Col. Quarto | $48 \times 60$ ins. | 675 lbs. | 20.00 | $50 \frac{1}{4} \times 62 \mathrm{it}$ ins. | $38 \frac{1}{4} \mathrm{ins}$. | 225 lbs . | 4 | 15.00 |

## HAMILTON CORRECTING BANK

Compact in form without waste space. Three men can work at it without interfering. It holds 126 loaded galleys.

Above the top is a lead rack, subdivided into 36 divisions, which will accommodate 13 -em leads and slugs. Immediately under the lead rack is an opening extending to a metal-lined chute through which the discarded slugs drop to the truck below.

Dimensions-Floor space, $25 \frac{1}{\frac{1}{2}} \times 59$ inches: height at the front and ends. $44 \frac{\pi}{2}$ inches; total height to top of lead rack. $57 \downarrow$ inches. There are six tlers of galley racks, each tler accommodating 21 standard IInotype galleys 24 inches long. These galley shelves are 5 inches wide inside. The two shelves over the truck are 20 Inches wide and $18 \frac{1}{4}$ inches deep. The drawer under the top Is $17 \times 18 t$ inches inside. The metal box of truck is 13 inches wide, 19 inches long and $16 \frac{1}{2}$ inches deep, tapered with round bottom.

LIST PRICES
With wood top, without truck.........
With full brass lined top. without truck
$\$ 90.00$ 110.00 Metal lined dumping truck 40.00


Hamilton Correcting Bank with Truck

THE H. C. HANSEN TYPE FOUNDRY

## the hansen superior quality $<\boldsymbol{H}>$ established in the vear 1872



Utility Imposing Frame, Size of Stone $28 \times 44$. See illustration below

## UTILITY IMPOSING FRAMES

One side is fitted with sort drawers and letter boards, while the other side is fitted with furniture and reglet racks. There are eleven letter boards, all 27 inches wide inside and of varying depths from $15 \$$ to 21 inches inside.

The furniture consists of the following assortment:- 15 pleces 2, 3, 4, 5 and 6 -IIne: 9 pleces 8 and 10 -line, cut 12 , 18 and 24 picas long: 20 pieces 2,3,4,5 and 6 -line: 12 pleces 8 and 10 -line, cut $30,36,42,48,54$ and 60 picas long.

The Reglet consists of 36 pieces each of pica and nonparell in the following lengths:-12 to 28 picas, inclusive. $30,33,36,39,42,45,48,51,54,57$ and 60 picas.

List Price, \$85.00

## IMPOSING STONE FRAMES

Nos. I, 2 AND 3. WITH LETTER BOARDS
Constructed of hardwood throughout, and strongly bolted to carry great welght. Letter boards can be pulled from either side but are lipped only on one edge.
No. I. Stone $20 \times 25$ inches, Letter Boards $20 \times 22$
Inches. List Price, complete.............. $\$ 27.00$
No. 2. Stone $24 \times 36$ Inches, Letter Board $24 \times 32$
inches. List Price, complete............... 34.00
No. 3. Stone $32 \times 48$ inches, Letter Boards
$32 \times 44$ inches. List Price, complete.. $\$ 50.00$


Style Nos. 1, 2 and 3 Imposiact Stone Frame with Letter Boards


No. 10 Quarter Case Cabinet
QUARTER-SIZE CASE CABINETS


The Utility Imposiag Frame, Size of Stome $28 \times 4$. See illustration above


Dorsey Compositor's Working Cabinet

## DORSEY COMPOSITOR'S WORKING CABINET

Patented
A lime saver and money maker
Sloping top is same size as ordinary lower case. 8 -inch flat surface at top for slugs. etc. Two drawers each with two compartments for copy, tools, etc. Five letter boards each $21 \frac{1}{4} \times 24$ Inches inside. Galley rack at side accommodates four brass galleys. Under letter boards is large open space for storage of cuts, personal property of compositor, etc.

List Price. $\$ 36.00$

## DORSEY COMBINATION PRESS ROOM CABINET <br> ```Patented```

It will clear up the office and reduce danger from fire. The top is covered with plate glass, substituting the old ink slab. Beneath the glass are receptacles for inks, oll cans, tympan paper, etc. Beneath this is a drawer $3 \ddagger$ inches deep for wrenches, etc. Beneath this drawer is a compartment for scraps of paper, spolled sheets. etc. The material is thrown through a V-shape open bin on opposite side from which drawer pulls so it is not necessary to open drawer to put material into it. Below this drawer is a metal-lined compartment for old rags, accessible from both sides of cabinet. List Price, $\$ 36.00$

## MEDORA LEAD AND SLUG BANK

Substantially and conventently arranged, it occuples very small floor space, but possesses tremendous storage capacity.
The Lead Bank arranged on both sides of the cabinet at an angle of 45 degrees, has compartments on each side, In dupllcate, to take lengths from 4 to 25 picas, varying by single ems, allowing leads and slugs to be kept separate. The length of lead bank is five feet, and width is 32 inches on each side of cabinet. By stacking leads two tlers deep it gives 53 square feet of lead and slug surface, while floor space occupied by cabinet is about 17 square feet.

Six Letter Boards or Metal Furniture Drawers under the lead and slug bank, pulling from both ends, and enclosed by drop doors. These drawers are all five feet long.

There are 36 Sort drawers, 9 drawers in tier, two tiers on each side of the cabinet at the ends. Each drawer is subdivided into ten equal compartments, each compartment $3 \frac{8}{4} \times 3 \frac{2}{2} \times 2 \frac{1}{2}$ inches, inside measure.

The Letter Boards-II on each side-lipped in front to receive galleys. provide $88 \frac{1}{2}$ square feet of storage surface for thedup forms and standing matter. The size of letter boards is $30 \$ 19$ inches inside.

List Price. Complete, \$145.00


## PROOF READER'S DESK No. 1

Properly constructed to meet the requirements of modern proof readers Made of hardwood. nicely finished. Designed from suggestions furnished by practical proof readers. Length $37 \frac{1}{4}$ inches, depth 18 inches, height to flat top 31 inches. to top of hood 42 inches.

List Price. $\$ 20.00$


THE H. C. HANSEN TYPE FOUNDRY

## LABOR-SAVING FURNITURE CASES

Built in the most convenient form without door. and with partitions se parating the various widths and lengths.

All furniture which goes into these cases is cut from carefully selected stock. thoroughly seasoned and oll-soaked. With the aid of our special machinery. we are enabled to produce furniture which is smoothly finished, accurate and uniform in size.

The lengths are stamped on the ends of the pleces of all of our furniture

The lengths and widths are also placed on the edges of the case, as shown in the illustratlon. This feature assists in the distribution and replacing of the furniture in the cases after use.

A line gauge for determining lengths is placed on the edge of each furniture case. numbered by picas, making distribution easy.
No. 10 Midget Furaiture Case


LIST PRICES. DIMENSIONS AND WEIGHTS OF ALL FURNITURE CASES


THE H. C. HANSEN TYPE FOUNDRY


Labor-Saviat Reslet Case Mo. 3


Labor-Saving Reslet Case No. 1

## LABOR-SAVING REGLET CASES

The cases are made of selected hardwood and finished in antique oak, of fine appearance and substantial build. The reglet is made of thoroughly oiled hardwood, accurately cut and trimmed to even points, and guaranteed to give satisfaction.

LIST PRICES OF ALL REGLET CASES

| Description |  |  | Case and Reglet | Reglet only |
| :---: | :---: | :---: | :---: | :---: |
| No. 1 contalns | 300 yards, cut into 1,800 | pleces, 10 to 60 plcas | \$10.00 | \$ 6.00 |
| No. 2 contains | 560 yards, cut into 2,400 | pleces, 10 to 120 plcas. | 18.00 | 12.00 |
| No. 3 contalns | 600 yards, cut into 4,200 | pleces, 10 to 51 picas. | 18.00 | 11.00 |
| No. 4 contains | 300 yards, cut into 2,100 | pleces, 10 to 51 picas. | 11.00 | 5.50 |
| No. 5 contains | 1,550 yards, cut Into 6,200 | pleces, 10 to 150 picas. | 45.00 | 30.00 |
| No. 6 contains | 775 yards, cut into 3.100 | pleces, 10 to 150 picas. | 27.00 | 15.00 |

## HANDY LETTER BOARD CABINETS

For job work these small letter board cabinets are unrivaled. Nos. 25, 26


Mo. 27 Haady Letter Board Cabinet and 27, In single tier, occupy floor space of $16 \frac{1}{2} \times 19$ inches, and are filled with letter boards, $12 \times 15$ inches inside, constructed of hardwood throughout.

The sides of the cabinet are tastefully paneled and all exterior surfaces are finished and varnished like the best type cabinets.

The letter boards are lipped in front to recelve the galleys and have retaining walls at the ends and back to hold the type forms.


| WOOD FURNITURE AND REGLET |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Softwood | ardwood |  |  | Hardwood |
| per yd. | . $\$ 0.01 \frac{1}{2}$ | \$0.02 | 48-Pt., per yd. | (4-IIne). | \$0.04 |
|  | .013 | . 02 | 60-Pt.. ${ }^{\text {a }}$. ${ }^{\text {a }}$ | (5-1ine) | 04 |
| $10-\mathrm{Pt}$., | .012 | . 02 | 72-Pt., . ${ }^{\text {a }}$ | (6-1ine) | . 06 |
| 12-Pt., | . $01 \frac{1}{2}$ | . 02 | 96-Pt., . ${ }^{\text {a }}$. | (8-IIne). | 06 |
| 18-Pt.. ${ }^{\text {a }}$ | . 02 | . 03 | 120-Pt., " | (10-line). | . 08 |
| 24-Pt., ". | e) . .02 $\frac{1}{2}$ | . 03 | 144-Pt., ." ." | (12-IIne). | . 08 |
| Ph.. |  | . 04 | 216-Pt., | (18-line) |  |

## BEVELED SIDE STICKS

Extrathin. Thick end $\frac{1}{2}$ inch, thin end $\frac{8}{8}$ Inch, per yard................. $\$ 0.04$
Thin Thick end $\frac{8}{2}$ inch, thin end inch, per yard..................... 05



Boston Lead Rack


Eureka Lead Rack
HAMILTON LEADER BOX
The Hamilton box is one of the best, as it can be used anywhere about the office. carried to the job bank or used on a stone.

Size, $5 \times 8 \times 1$ inches.
List price............ $\$ 0.25$
Per dozen
2.50


THE H. C. HANSEN TYPE FOUNDRY

## METROPOLITAN IMPOSING STONE FRAME

 WITH DUSTLESS BOTTOMFitted with Letter Boards, Galley Racks. Chase Racks,


Metropolitan Imposing Stone Frame with Dustess Bottom Reglet and Furniture Racks. Drawers for metal furniture etc.

There are 24 Letter Boards, $23 \ddagger \times 30 \frac{1}{2}$ inches inside, 12 on each side of frame, supported on heavy steel runs. Under coffin are 2 Drawers $14 \times 48$ inches, 3 inches deep, and 2 drawers $14 \times 48 \frac{3}{3}$ inches. I inch deep, for metal furniture 6 Chase Racks on one side, vertical clearance. 25 z inches, measurement from front to back 32 i inches. On the other side are two series of 6 Chase Racks, measuring vertically 14 inches and 11 inches. both 17 t inches from front to back All Chase Racks metal lined on bottom to prevent injury to woodwork. One tler of Galley Racks on each side, each having 14 shelves for double column galleys. There is a total of 206 yards selected oll soaked hardwood Furniture, 1155 pleces, in various widths and lengths. An assortment of nonparell and pica Reglet cut on the point system, smooth and perfect with variations by single plas in the shorter lengths, and by three picas in the longer lengths, a total of 280 yards. 2016 pleces.

Size of Stone $48 \times 72$ inches. Height from floor to top of stone. 38 inches. The frame occuples a floor space of $50 \ddagger \times 74 \frac{1}{2}$ Inches. Weight, complete, with Stone and full equipment of Reglet and Furniture, 2250 pounds. Weight, complete, without Stone, 1360 pounds.

List Price, complete, with Stone


## PRESSMAN'S REGISTER CABINETS

The top is of heavy plate glass. with compartment under glass finished in white enamel. The light reflectors in the bottom of this compartment are turned upward, thus throwing a strong white light which is reflected through the sheets when laid on the plate glass to determine the register. These cabinets are made of hardwood, and with the exception of the interior light-compartment. are finished the same as all our other cabinet work.

PRESSMAN'S REGISTER CABINET No. I
Occuples floor space $30 \times 44$ inches; height from floor to plate glass, 32 inches: size of plate glass top $28 \frac{1}{2} \times 42 \frac{1}{d}$ inches: thickness of glass ${ }_{10}^{5}$ inch. Three lights are fitted in the light-compartment. in triangular form, wired and complete with reflectors. This light-compartment is finished in white enamel. Top is removable, thus providing access to light-compartment. Shipping weight. 325 pounds. List Price, ............................ $\$ 50.00$


Pressman's Retister Cabinet No. 1

## PRESSMAN'S REGISTER CABINET No. 2

Has top like the No. I Cabinet, but has base containing four drawers $178 \times 26 \times 3$ Inches inside, and one drawer $36 \times 26 \times 3 \frac{8}{4}$ inches inside. Access to light compartment is provided by sliding doors on each side. Occuples flour space $32 \times 46$ inches.
$\qquad$

## MALLETS, PLANERS, ETC.



Made of thoroughly seasoned and selected stock, handles screwed in, finished in oil, attractive shape. Our Lignumvitæ Mallets are specially recommended. They are heavier than Hickory Mallets and wear like Iron
No. 1-Hickory, small. $2 \frac{1}{2} \times 4 \frac{1}{2}$ inches wt. 10 oz. $\$ 0.25$
$\begin{array}{lllllll}\text { No. 1-Hickory, small. } 2 \frac{1}{2} \times 4 \frac{1}{2} \text { inches } & \text { wt. } & 10 & 02 . & \$ 0.25 \\ \text { No. 2-Hickory, medium. } 3 \times 5 & \text { inches } & \cdot . & 1 & \text { lb. } & .30\end{array}$
No. 3-Hickory, large. $3 \$ \times 6$ inches $\cdot . \quad 1 \geqslant \mathrm{lbs} .40$

No. 5-Lignumvitæ. $\quad 17 \times 3$ inches $\cdot . .70702 . \quad .40$
No. 6-Lignumvitæ, $\quad 2 t \times 3 \frac{1}{2}$ inches $\quad .$. No. 7-Lignumvitæ, $\quad 3 \times 5$ inches...$\quad 1 \frac{1}{2} \mathrm{lbs} .60$ $\begin{array}{lllll}\text { No. 8-Lignumvitæ. } & 3 \frac{1}{2} \times 5 \frac{1}{2} \text { inches } & . . & 2 \dot{t} \mathrm{lbs} & .75 \\ \text { No. 9-Iron bound } & . . & 1 \frac{1}{2} \mathrm{lbs} . & 1.00\end{array}$

Weight Approximate


The head of this mallet is made of specially treated rawhide, formed into shape by hydraulic pressure, and kept In shape by waterproof adhesives. It is the most serviceable mallet made for printers use.
No. 4, $2 \times 3$ in., weight 10 oz.. $\$ 0.75$ No. 5. $2 \underset{4}{8} \times 4 \mathrm{in}$ in .. $2102 . .1 .50$ No. 10. $2 \times 3 \mathrm{in}$. ." 2402. loaded with lead......... . . 90


PLANERS
Our planers are made of the best selected and seasoned rock maple, which will hold its surface longer than cheaper woods and gives perfect satisfaction.
Maple, $3 t \times 6$ inches, weight It lbs................... $\$ 0.25$
Maple, $3 t \times 8$ Inches, welght $1 \frac{1}{4}$ lbs....................... . 30
Maple, leather top. $3 \ddagger \times 8$ Inches, weight 2 lbs......... . 40 Midget planers, $1 \frac{1}{4} \times 3 \times 1 \frac{1}{2}$ inches, weight 3 ounces...


PROOF PLANERS
Made of maple, carefully faced with high-priced closely woven, firm and durable felt.
Size $3 \ddagger \times 8$ inches, weight 2 lbs. ....................... $\$ 0.60$
Size $3 \ddagger \times 8$ inches, with leather top, weight $2 \mathrm{lbs} . . .$. . 70


LINOTYPE PLANER
A necessity in every office having linotype machines. Faced with corrugated rubber, It removes the "whiskers" from linotype slugs without injuring the face of the type.
Size $3 t \times 6$ inches, weight $1 \frac{1}{2}$ lbs..
$\$ 0.50$


WOOD GALLEYS
Made of hard wood throughout. of the best seasoned stock. The bottoms are screwed to the rims, the open end is rounded to a sharp edge. The rim extends around one side and one edge only.



## BRONZING PAD

Bronze is placed in top and is delivered through valves in center of fur at bottom, passing through a sleve before reaching the paper. The quantity of bronze required can be regulated by screw at end of pad. No bronze can escape except through the bottom. Absolutely no waste of bronze.
Large size, $2 \frac{1}{2} \times 6$ Inches.................................... $\$ 2.50$ Small size, $2 \frac{1}{2}$ inches square .............................. . . . 1.50


The wood type shown in this catalog is cut on solid end grain Wisconsin Rock Maple which is absolutely the hardest of American woods. By the use of recently perfected special machinery the makers are enabled to produce wood type guaranteed to be accurate in height within one-thousandth of an inch. Wood type of guaranteed height has not heretofore been obtainable.

All designs can be furnished in any size desired although space allows us to show only a few styles and sizes.

The prices for all sizes of any style can be found by referring to the accompanying price list. The left hand column gives the size of type. or lines pica; the letters, L, M, N, etc., at the top of the table, give the class to which the style belongs, and the figures in the different columns give the prices for the different sizes up to 100 lines pica.

To find the net cost of any style of type in any size desired, by the use of the two scales: first determine the kind of font desiredwhether caps only, or caps and figures, or caps, lower case and figures. Then determine the size of font desired, whether $3 \mathrm{~A}, 4 \mathrm{~A}$, or 5 A . When this is determined you will have the total number of characters in the font. See in what class the particular style is listed and find the price per letter. Multiply the total number of pieces by this price per letter and deduct the discount and you have the net price.

| REVISED PRICE LIST |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Lines Pica | Class L | Class M | Class N | Class 0 | Class P | Class 9 | Class P | Class 3 | Class $T$ | Class ${ }^{\text {U }}$ |
|  | Cents per <br> Letter | Cents Letter | Cents per Letter | $\begin{gathered} \text { Cents } \\ \text { per } \\ \text { Letter } \end{gathered}$ | Cents per Letter | Cents per Letter | Cents per Letter | $\begin{gathered} \text { Cents } \\ \text { per } \\ \text { Letter } \end{gathered}$ | Cents per Letter | Cents per Letter |
| 2 | 6 | 6 | 6 | 6 | 6 | 6 | 8 | 10 | 13 | 16 |
| 3 | 6 | 6 | 6 | 6 | 6 | 6 | 8 | 12 | 15 | 18 |
| 4 | 6 | 6 | 6 | 6 | 6 | 6 | 8 | 12 | 15 | 18 |
| 5 | 6 | 6 | 6 | 6 | 7 | 8 | 9 | 14 | 17 | 20 |
| 6 | 6 | 6 | 6 | 6 | 8 | 10 | 11 | 16 | 19 | 22 |
| 8 | 8 | 8 | 8 | 8 | 10 | 12 | 13 | 18 | 22 | 26 |
| 10 | 9 | ${ }_{8}$ | 10 | 10 | 12 | 15 | 16 | 20 | 25 | 30 |
| 12 | 10 | 10 | 12 | 12 | 14 | 17 | 18 | 23 | 28 | 32 |
| 14 | 11 | 12 | 13 | 14 | 16 | 20 | 22 | 28 | 30 | 34 |
| 15 | 12 | 13 | 14 | 15 | 18 | 21 | 24 | 28 | 32 | 36 |
| 16 | 12 | 14 | 15 | 16 | 19 | 22 | 25 | 30 | 34 | 38 |
| 18 | 13 | 15 | 17 | 18 | 21 | 24 | 28 | 33 | 37 | 42 |
| 20 | 14 | 16 | 18 | 20 | 24 | 28 | ${ }_{38}$ | 37 | 40 | 44 |
| 24 | 17 | 19 20 | ${ }^{22}$ | 24 25 | 28 30 | 32 34 | 38 | 42 45 | 45 | 48 50 |
| 25 | ${ }_{21}^{18}$ | 20 | 23 28 28 | 25 30 | 30 35 | 34 40 | 38 44 | 45 82 | 48 56 | 50 68 |
| 18 | 28 | 31 | 34 | 36 | 41 | 46 | 60 | 56 | 59 | 68 |
| 40 | 33 | 36 | 38 | 40 | 45 | 60 | 56 | 60 | 63 | 68 |
| 45 | 36 | 39 | 42 | 45 | 50 | 68 | 63 | 64 | 67 | 70 |
| 50 | 45 | 47 | 48 | 50 | ${ }^{68}$ | 65 | 70 | 70 | 72 | 74 |
| 60 | ${ }_{60}^{50}$ | ${ }_{62}$ | ${ }_{64}^{56}$ | 60 | ${ }^{68}$ |  |  | 80 | 83 | 88 |
| 72 | 60 64 | 62 68 | ${ }_{68}^{64}$ | 72 80 | 78 86 |  |  | $\begin{array}{r}90 \\ \mathbf{9 0} \\ \hline 100\end{array}$ | 98 107 | 100 114 |
| 80 100 | 64 75 | 66 78 | 68 80 | $\begin{array}{r}80 \\ 100 \\ \hline\end{array}$ | $\begin{array}{r}88 \\ 106 \\ \hline\end{array}$ |  |  | 100 115 | 107 125 | 114 135 |


| SCALE OF FONTS <br> Showing number of letters in each font from 3a to 5a |  |  |
| :---: | :---: | :---: |
| Be sure to state if caps only are wanted, or caps and figures, or caps, lower case and figures. |  |  |
| $\begin{array}{\|ccc} 3 \mathrm{~A} & 3 \mathrm{a} & 4 \mathrm{~A} \\ \text { Caps } & \text { L. Case } & \text { Caps } \\ \text { 75 } & 106 \\ \text { Letters Letters Letter } \end{array}$ |  | $\text { L. }{ }^{5 \mathrm{Ca}}$ |
| -3 |  |  |
|  | -3 $\mathbf{B}$  <br> -3   |  |
| d -2 | d -3 D -4 |  |
|  | e -5 |  |
| -2 $2 \mathrm{~g}-2 \mathrm{C}$ ( $\mathrm{G}-3$ | g -3 |  |
| $\mathbf{H}-2, \mathrm{~h}-2, \mathrm{H}-3$ |  |  |
| $\rightarrow 1$ |  |  |
| $-1 \mathrm{~K}-2$ | K |  |
| -3 1 -4 L -5 <br> -2 m -2 M -3 | - |  |
| , |  |  |
| $\mathrm{O}-3$ o -3 0 -4 |  |  |
| -2 $\mathbf{P}$ <br> -1 $\mathbf{Q}$ |  |  |
|  |  |  |
| ${ }_{-1}$ |  |  |
| U-2 $\mathrm{u}-2 \mathrm{C}$ | 3 U ${ }^{-1}$ |  |
| $-2$ | 3 |  |
| W |  |  |
| $y-2$ | $y-3 \quad \mathrm{y}-3$ |  |
| -1 | f f O |  |
|  |  |  |
|  | 4 |  |
|  | $2$ | fll -1 |
|  |  |  |
|  |  |  |
| Figures 11 2 3 5 6 No. of each 32222422252$\}$ font |  |  |

Larter fonts pat up 7A, 9A, 12A, 15A, 20A, 50A and 7a, $9 \mathrm{a}, 12 \mathrm{a}, 15 \mathrm{a}, 20 \mathrm{a}, \mathrm{zon}$ can be furnished.

Give full directions for shipping unless it is desired to leave the matter to us, in which case we will ship the cheapest way, by freight or express.

# THE H. C. HANSEN TYPE FOUNDRY 

## the mansen superior quality <br> WOOD TYPE

## No. 4006 Class L <br> Six Line <br> DELLCHTFUL Homes 3

## No. 4006-Class L

Eight Line
8c per Letter


No. 4006-Class L


Ten Line


9c per Letter


No. 4006 Class L


Twelve Line

$10 c$ per Letter


All Styles of Wood Type shown in this book made in any stze desired-caps, lower case and figures
For prices and font schemes see page 315
THE H. C. HANSEN TYPE FOUNDRY


WOOD TYPE

No. 5072-Class O


Ten Line


10c per Letter


No. 6243-Class L


Eight Line


8c per Letter


$$
\text { No. } 3164 \text {-Class N }
$$



No. 689-Class $\mathbf{N}$


10c per Letter


10c per Letter


All Styles of Wood Type shown in this book made in any size desired-caps, lower case and figures
For prices and font schemes see page 315
THE H. C. HANSEN TYPE FOUNDRY

## WOOD TYPE

No. 180-Class $N$


No. 3161-Class P


No. 627-Class O


Eight Line

Ten Line


10c. per Letter


Six Line


8c per Letter


8 c per Letter

No. 627-Class O


Twelve Line


All Styles of Wood Type shown in this book made in any size desired-caps, lower case and figures
For prices and font schemes see page 315
THE H. C. HANSEN TYPE FOUNDRY

## WOOD TYPE

No. 5009-Class N


No. 180-Class N


Four Line


6 c per Letter 123

6c per Letter in fraforar o

## No. 660-Class $\mathbf{N}$

Twelve Line
12c per Letter MARKET Value

## No. 64 1-Class $P$

## Eight Line

10 c per Letter


All Styles of Wood Type shown in this book made in any size desired-caps, lower case and figures For prices and font schemes see page 315

THE H. C. HANSEN TYPE FOUNDRY

WOOD TYPE

## No. 679-Class N <br> Honor Our Friends 65 <br> Five Line

No. 679-Class $\mathbf{N}$


No. 706-Class N


Twelve Line正


Five Line
Five Line


All Styles of Wood Type shown in this book made in any size desired-caps, lower case and figures For prices and font schemes see page 315

THE H. C. HANSEN TYPE FOUNDRY


No. 665-Class O

Eight Line


8c per Letter


Eight Line


15c per Letter


Fifteen Line


All Styles of Wood Type shown in this book made in any size desired-caps, lower case and figures
For prices and font schemes see page 315
THE H. C. HANSEN TYPE FOUNDRY


THE H. C. HANSEN TYPE FOUNDRY


THE H. C. HANSEN TYPE FOUNDRY

## WOOD BORDERS AND ORNAMENTS

Five Line Border No. 448
Per foot $\$ 1.05$


Three Line Border No. 448
Per foot $\$ 0.85$


2=Line, per foot $\$ 0.75$ 9=Line, per foot 1.50

6=Line, per foot $\$ 1.20$ $10=$ Line, per foot 1.60

Corners, per set, same price as border per foot Corners, per set, same price as border per foot

Per foot $\mathbf{\$ 0 . 9 5}$
No. 92 4=Line


FANCY ORNAMENTS-Made any size desired
 12=Line, per pair $\$ 1.00 \quad 15=$ Line, per pair $\$ 1.25 \quad 18=$ Line, per pair $\$ 1.50 \quad 20=$ Line, per pair $\$ 1.50$


No. 132 6=Line


No. 7 6=Line
INDEXES-Made any size desired PRICE PER PAIR

| PRICE PER PAIR |  |  |
| :---: | :---: | :---: |
| 5=Line | \$2.00 | 12=Line. . $\$ 3.00$ |
| 6=Line | 2.00 | 15=Line. . 3.25 |
| $8=$ Line | 2.25 | 20=Line. . 3.50 |
| 10=Line | 2.50 | $30=$ Line . . 4.00 | $40=$ Line . . $\$ 6.00$




THE H. C. HANSEN TYPE FOUNDRY

## END WOOD BORDERS

TWELVE FEET OF BORDER AND ONE SET OF CORNERS REQUIRED FOR A FULL SHEET OF $25 \times 38$ INCHES


Solid Corners per Set of four pleces, same price as corresponding border per foot

## STAR RULE BORDERS

Cut on the point system
Price of all sizes 30 c per foot
Solid corners 40 c per set of four


THE H. C. HANSEN TYPE FOUNDRY

## Hansen's Complete $\mathcal{O}$ Mitering $\mathcal{O}$ Machine PATENTED <br> 

 Price, Complete \$18.50

Miters any angle accurately and in much less time than any other, therefore it saves the printer from continually wasting brass rule and enables him to do better work. The rule holder has an angle of 90 degrees, when placed in the center you can miter square sets without changing its position. It is easily set by a pin for any desired angle, having no lines to guess at, the operator obtains the required angle positively accurate. It is graduated by 12 -point ems and has two gauges, the left hand gauge having a supporter that enters any one of the holes of even ems and by turning the supporter each quarter turn it lengthens or shortens the measure a 6 -point em. The inside measure is obtained by placing 2,3 , or 4 points between the supporter and the gauge.

The knife is held firmly by two screws and is regulated by two adjusting screws. A jointer for sharpening the knife to the proper angle is furnished with each machine. This enables the operator to always have the same bevel, which is very essential in order to obtain a clean cut.

The handle strikes a rubber tube which does away with the nolse and jar received on other machines.
A cup for chips is included with each machine.


To miter a square-angle 90 degrees-place the brass rule supporter aaa in the center of the bed $b b$ on the Mitering Machine, the adjusting pin $c$ in the center hole, leaving Figure 4 on the bed in view on each side of the supporter, as indicated in diagram I. In that position each end of the rule can be mitered to 45 degrees without any change of the supporter.

When it is desired to miter any one of the designs shown in Diagram 2. take the degree from the desired design and find the corresponding degree in Diagram 1, and place the supporter on dotted line corresponding with the figure on the Mitering Machine, as Indicated in Dlagram I. For Instance, If you wish to miter an octagon, as indicated in Diagram 2, Figure F, each end of the rule to be mitered $67 \frac{1}{2}$ degrees, place the supporter to the right, leaving Figure 8 in view on the mitering machine, and miter the first ends of the rules. Then turn the supporter so that Figure 8 be in view at the left hand side of the mitering machine, and miter the next ends to length, which will give the miters perfect for any size elght sided design.

The outer circular edge on the bed of the mitering machine is marked with numbers $1,2,3,4,5,6,8,10$ and 12 , which. as Indicated in Diagram 1, correspond to 18, 22 $\frac{1}{2}, 30,45,54,60,67 \frac{1}{2}, 72$ and 75 degrees respectively.

Figures 0 and $3 \frac{1}{2}$ on Diagram 1. corresponds to 15 and 36 degrees, Illustrated by Figures H and R on Diagram 2.
When it is desired to miter a diamond place the supporter to the desired degree for one end of the rules, and the supporter in the same position will be correct for the opposite end of the rules.

Thousands of these machines are in daily use and are giving perfect satisfacthon to the users. The verdict is universal that they are the most accurate, the easlest and quickest to operate, and the most complete mitering machines on the market.


Diatram 2

THE H. C. HANSEN TYPE FOUNDRY


THE H. C. HANSEN TYPE FOUNDRY


BUCKEYE JOB STICK

| 6-Inch. | . \$0.90 | 14-Inch | \$1.60 |
| :---: | :---: | :---: | :---: |
| 8 -inch | 1.00 | 16 -inch. | 1.80 |
| 10 -inch | 1.20 | 20 -inch. | 2.20 |
| 12 -inch | 1.40 | 24 -inch. | 2.60 |
| This stic | in the $=\mathrm{h} . \$ 1$ | $\begin{aligned} & \text { inch } \\ & 0: 10 \text { - in } \end{aligned}$ |  |



WOOD POSTER STICKS
Made of best seasoned cherry. with brass-lined ends. Iron knee and screw clamp. 2inches wide. Extra width and full brass lined at special price.

| 16 | \$1.00 | 30-Inch. | \$1.35 |
| :---: | :---: | :---: | :---: |
| 18 -Inch | 1.05 | 32 -inch. | 1.40 |
| 20 -inch | 1.10 | 36 -Inch. | 1.50 |
| 24 -Inch | 1.20 | 40-inch. | 1.75 |
| 28-Inch | 1.30 | 42-Inch. | 1.8 |

COMPOSING STICK RACK
The most conventent receptacle for sticks. Holds twelve sticks, any size. set to any measure. Sides are of Japanned Iron. attached to a varnished board. . Price, \$1.50


UNBREAKABLE MITER BOXES
Made of lumber that is built up of different layers with the grain crossed. they will outwear the old kind many times. 13丸 ems wide....... $\$ 0.50 \quad 3$ inches wide....... $\$ 0.60$



## COMPOSING AND MAKE-UP RULES

 Composing RulesTo 15 ems. $\$ 0.15$. 16 to 20. $\$ 0.20$. 21 to 26 t. $\$ 0.25$
Make-up Rules
To 15 ems. $\$ 0.15$. 16 to $20 . \$ 0.20$. 21 to 26\$. $\$ 0.25$


POCKET RULE CASE
This is a handy set for carrying in the vest pocket. The case is made of strong brown leather, with patent clasps. and contains twelve steel composing rules. Sizes, 10. 12. 13, 14. 15. 16. 18, 21, 24, 26t, 28 and 30 ems pica.......Price. \$1. 50


## COMPLETE RULE CASE

This handsome case is strongly made of polished oak, lined with plush, and nicely finished. It contains an assortment of forty spring tempered steel composing rules from four to fortyfive plcas, numbered, and including half em measures below ten picas. It forms a valuable addition to the systematic job printer's outfit.
.. Price complete. \$3.50


## TYLER'S NON-CONTACT EYE SHADE

The best. Does not irritate the forehead; weighs but an ounce. Durable and adjustable Price, \$0.25 Regular Printers' Eye Shade. .15

THE H. C. HANSEN TYPE FOUNDRY

## COMPOSING STICKS

THE ROUSE JOB STICK


Quickest to set; most perfect measure; stiffest knee; best clamp; faultless adjustment; unequalled construction; superior finish.

| Length |  | 2-Inch | 21-Inch | 2t-1nch |
| :---: | :---: | :---: | :---: | :---: |
| 6-inch | Capacity 21 picas. | . \$1.75 | \$1.85 | \$1.95 |
| 8 -inch | Capacity 34 picas. | 2.00 | 2.10 | 2.20 |
| 10 -Inch | Capacity 46 picas. | 2.25 | 2.35 | 2.45 |
| 12 -Inch | Capacity 57 plas. | 2.50 | 2.60 | 2.70 |
| 16-Inch | Capacity 73 picas. | 3.00 |  |  |

STANDARD JOB STICK
This stick is original in its action, absolutely correct, and cannot slip. It can only be set to plcas and nonpareils on
 use will result in a great saving of time and material, as every lead and rule cut for jobs set in it must be on the standard, and no carelessness on the part of compositors setting sticks can lead to waste of material through cutting Irregular measures. Prices and sizes same as Rouse sticks shown above.


SLOT COMPOSING STICK Style C Patent Adjustable Knee


UNION COMPOSING STICK


THE ALBION COMPOSING STICK


COMMON SCREW STICK


YANKEE JOB STICK


GROVER JOB STICK



## ELM CITY NEWS STICK

 PISTOL GRIP HANDLEThis stick has no rival for news work. Made solid to measure there is no chance of its springing, and it
 can be used as the standard of the office. Being light, well-balanced, and shaped to fit the hand, the cramping grip necessary on the ordinary stick is done away with. Made to measure in 13 and 13\$ ems.

Price, Japanned
Polished and Nickeled
1.25

PERFECT NEWS STICK No. 2


A desirable stick for newspaper composition. It is light. convenlent and accurate. 21 inches In depth.
No. 2, steel riveted, 13 ems measure..............each $\$ 080$

THE H. C. HANSEN TYPE FOUNDRY


GAS GLUE HEATER
Consists of a cast iron box with cover in which are holes of suitable size to hold the pots. Each heater is equipped with copper pots. the only metal that will not discolor glue.
No. 1 Heater 2 five inch pots.
No. I Heater I ten . $\qquad$
No. 2 Heater 6 five .. .. .............. 26
No. 2 Heater 2 five .. .. and 1 ten inch pot........ 22.00 No. 3 Heater 2 ten .. .. .. 2 five .. pots....... 30.00
Prices are for either gas or steam and subject to discount.

GLUE JACKET WITH POTS
Prices include the cast iron jacket with bolted rim. copper pot and two valves.

8 inch diameter of pot........ $\$ 14.00$
7 inch $\quad .$.
..
....... 11.00

GLUE POTS
I quart.
2 quart.


TS



LETTERING PALLET
For holding tines of type when lettering. This pallet is now supplied with a face-screw to keep the type in perfect alignment.
Price. $\qquad$ $\$ 8.00$


TABLET PRESSES
No. I will hold 2.000 sheets any size. up to $6 \times 12$ inches. Price. $\qquad$ . $\$ 6.00$
No. 2 will hold 5.000 sheets any size, up to $8 \times 16$ Inches. Price.


HIGH GRADE READING GLASSES

Every printer and publisher should have one.

They are strongly made and lenses are ground from extra white glass of strong curvatures, giving the best possible magnification. 2 inch diameter..... $\$ 0.60$ 2立.. $\quad . . \quad \cdots \cdot!1.00$ $\begin{array}{ccccc}3 & . . & . & \ldots & 1.25 \\ 3 \frac{1}{2} & \because & \because & \ldots & 1.50 \\ & \because . & . & \cdots & 75\end{array}$ $\begin{array}{ccccc}4 & . . & . . & \cdots & 1.75 \\ & . . & . . & \cdots & 1.75\end{array}$ $\begin{array}{ccccc}4 \frac{1}{2} & . & . . & \cdots & 2.25 \\ 5 & . . & . . & \cdots & 2 . \\ 5 & . . & 2.75 \\ 5 & . . & & . & 3.50\end{array}$ $\begin{array}{cccc}5 \frac{1}{2} & . . & . . & \ldots . . \\ 6^{2} & . . & . . & . . . \\ & & 4.00\end{array}$

Reducing glasses also furnished by request in the above sizes.

THE H. C. HANSEN TYPE FOUNDRY


THE H. C. HANSEN TYPE FOUNDRY


THE H. C. HANSEN TYPE FOUNDRY
a counter which records only for each individual job we recommend the new Five Wheel Sheppard Counter which registers from 1 to 99,999 and repeats. It can be set back to cypher in an instant and locked with a key, which prevents its being thrown out of count either intentionally or accidentally. It is constructed for durability and simplicity, having no springs to get out of order. The parts are all milled out of steel and can be relied upon for years of perfect service. It is the most reliable counter ever devised and will bear the most critical investigation. Each machine is fully guaranteed.

Price, $\$ 10.00$
Sheppard Counters Safeguard Your Interests

THE VERY BEST FOR THE MAN WHO PRINTS THE H. C. HANSEN TYPE FOUNDRY ESTAblished 1872
190-192 CONGRESS STREET, BOSTON 43 CENTRE STREET, NEW YORK

TYPE $\circ$ MACHINERY $\circ$ WOOD GOODS $\circ S U P P L I E S$

DURANT COUNTING MACHINES
Especially adapted for printing presses. All working parts are of high-grade Iron and steel. The machine is handsomely finished and case is full nickel-plated. The dials have large black figures which are easily read at a distance. They may be easily and quickly reset to 0 or any number required. A bracket is furnished with each machine for convenience in securing it to the feed-board of press.

| No. 1. | Counts | 10,000. | \$ 8.00 |
| :---: | :---: | :---: | :---: |
| No. 2. |  | 100,000. | 10.00 |
| No. 3. |  | 1,000,000. | 12.00 |

## HART COUNTING MACHINES

Counts up to 100,000 and repeats automatically. It is accurate and durable.
Made in a thorough manner and guaranteed to be in every way rellable.
Hart Cylinder Press Counter No. 2, counts 100,000 ...
$\$ 6.00$


A reasonable-priced reliable counter for job presses. Made of best materials. Gears and dogs are stamped from steel and case hardened. Every part is first-class and nickel plated.

| Size $1 \frac{8}{4} \times 41$, registering 10,000 | \$3.00 |
| :---: | :---: |
| ." 11 $\times 5$.. 100,000 | 3.25 |
| Press attachment, each. | . 50 |

THE HART SPRINGLESS COUNTER


Counts only sheets printed. If the throw-off is made within $t$ Inch of the Impression the sheet will not be counted. Nothing to get out of order as all gears and welghts hang on rods and depend on gravity and not on springs. Sultable for either Job or cylinder presses. Made throughout of Iron and brass. Set to 0 in a moment.
Hart Springless Counter.
$\$ 5.00$
Complete with Press Attachments. 6.10


THE REDINGTON COUNTING MACHINE
The Redington Counting Machine has all the necessary qualifications for accurate and rapid counting, is durable, neat in appearance, convenient in size and low in price. All parts are made from sheet steel formed by dies and are, therefore, interchangeable. Simplicity in design, heavy material and large wearing surfaces insure ease of operation and long life for the counter. All working parts are enclosed and protected, yet easily accessible for oiling as the case opens both front and back, exposing mechanism for olling and inspection. The counter can be set back to 0 without the use of a key or other device. It can be run at any speed without jumping or losing count. Size $3 \frac{1}{2} \times 2 \frac{1}{2} \times 2 \frac{1}{\frac{1}{2}}$ Inches.
Redington Counting Machine.
. $\$ 5.00$

## IMPROVED HORTON MAILER

The Horton Mailer is guaranteed to do first class work at a high rate of speed.

It is light and compact, and requires very little space.

It is perfectly constructed from the most durable metals.

It is 12 inches long, 3 Inches wide, 5 inches high, and weighs two and threequarter pounds

When orderIng be sure to give width of the malling slip.


Regular No. 1 Maller, taking a malling strip not exceeding 17 Inches. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 20.00$ Special No. 2 Maller, taking a malling strip not exceed-
ing 2 is Inches. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 30.00$

THE H. C. HANSEN TYPE FOUNDRY

## HANSEN ALL BRASS RIVETED GALLEYS

An All Brass Riveted Galley having the strongest, most durable and most symmetrical corners to be found on any galley of this description on the market. Our galley, in addition to having an interlocking corner, has a rivet in the exact center of the corner extending through the bottom plate, side and end plece, making a secure fastening and guarding against all possibility of springing or breaking.

By our method of interlocking and fasten-


The Hansea All Brass Riveted Galley
Ing the corner, all sharp and ragged edges are done away with and the corners are as smooth and symmetrical as the bottom of the galley itself. The bottom plates are of the best obtainable material and are absolutely accurate and of standard thickness. The sides are grooved in such a manner as to give a firm hold for the fingers when lifting. The accompanying cuts give a clear idea of the strength and beauty of these galleys. Although of Hansen Superior Quality they cost no more than the ordinary



Other sizes made to order at proportionate prices
LINCOLN PATENT ALL BRASS GALLEYS
Standard among self-locking galleys. It is made to order only. Care should be taken in ordering to see that correct measure is given for width of column.
12 in . long, not exceeding 15 ems pla wide.... ${ }_{4}{ }^{\$ 2} 2.00$ $\begin{array}{llllllll}16 & . & . & . . & . . & 15 & . & . . \\ 24 & . . & . & . . & 2.50 \\ & 24 & . & 15 & . & . . & . . & . . . \\ 3.00\end{array}$ 24 ." .. by 25 ems plca wide................ 3.50
For each additional pica em exceeding 15 ems plca, add to the list pric
Extra Foot Clamps, each .............................
WESEL PATENT ALL BRASS LINOTYPE GALLEY
Style A has one low side. Style B both sides high.


For each additional pica em in width exceeding is ems
pica, add to list price
Extra Foot Clamps, each
................................... . 50 sary to give exact width of column and to send sample linotype slug; also state whether Style A or Style B is wanted.


Lincola Galley, showing type matter locked on sides and end



CHALLENGE PLATE ZINC GALLEYS

THE H. C. HANSEN TYPE FOUNDRY


The above cuts represent our new Stereotype Blocks, with End Hooks, for Cylinder Presses. They are made of the best San Domingo Mahogany, thoroughly seasoned, and every part is made and fitted with the utmost care. The superior quality of materlal and the workmanship in these blocks, and their accuracy is well known; they recommend themselves.

Owing to the number of different sizes, and the uncertainty of demand, we cannot undertake to carry a full line of these blocks in stock, but are prepared to fill orders for any quantity at short notice.

In ordering blocks, state whether patent or plain, with or without end hooks, and if any additional hook is wanted. Also state size of block over all, with sizes of largest and smallest plate to be worked, measuring the plate from the back. All blocks are made 4 of an inch thick unless otherwise ordered. Blocks without End Hooks are for Bed and Platen Presses, those with end hooks are for cylinders.

APPROXIMATE SIZES AND PRICES

| WITHOUT END HOOKS. |  |  |  |  | WITH END HOOKS. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sizes. | Outside Dimensions of Blocks. | No. of Side Hooks. | Plain Old Style. | Patent New Style. | Whole No. of Hooks. | Plain Old Style. | Patent New Style. |
| Folio: |  |  |  |  |  |  |  |
| Imperial .... | $16 \times 223$ | 4 | \$5.00 | \$6.25 | 7 | \$7.25 | \$8.50 |
| Sup. Royal. . | $133 \times 21$ | 4 | 4.55 | 5.70 | 7 | 6.80 | 7.95 |
| Royal ...... | $12 \times 19$ | 4 | 4.20 | 5.25 | 7 | 6.40 | 7.45 |
| Medium..... | $118 \times 18$ | 4 | 3.90 | 4.80 | 7 | 6.10 | 7.00 |
| Quarto: |  |  |  |  |  |  |  |
| Imperial .... | $11 \times 16$ $104 \times 13$ | 4 | 3.75 3.10 | 4.50 3.75 | 5 | 5.30 4.50 | 6.10 |
| Royal ...... | $9 \times 12$ | 3 | 2.95 | 3.50 | 5 | 4.25 | 4.90 |
| Medium..... | $9 \times 11$ | 3 | 2.80 | 3.30 | 5 | 4.00 | 4.60 |
| Octavo: |  |  |  |  |  |  |  |
| Imperial .... | $73 \times 11$ | 3 | 2.65 | 3.10 | 4 | 3.30 | 3.80 |
| Sup. Royal. . | $6{ }^{2} \times 10 \frac{1}{2}$ | 3 | 2.50 | 2.90 | 4 | 3.15 | 3.60 |
| Royal ....... | $6 \times 9 \frac{1}{2}$ | 3 | 2.40 | 2.55 | 4 | 3.00 | 3.40 |
| Medium..... | $5{ }^{5} \times 9$ | 3 | 2.30 | 2.60 | 4 | 2.85 | 3.25 |
| Demy ....... | $5 \mathrm{f} \times 78$ | 3 | 2.20 | 2.45 | 4 | 2.70 | 3.10 |
| Duodecimo; |  |  |  |  |  |  |  |
| Sixteen mo: |  |  |  |  |  |  |  |
| Sup. Royal.. | $5 \times 6 \frac{1}{2}$ | 2 | 1.50 | 1.70 | 3 | 1.95 | 2.30 |
| Medium..... | $4{ }^{4} \times 6$ | 2 | 1.40 | 1.60 | 3 | 1.85 | 2.15 |
| Demy ...... | $34 \times 51$ | 2 | 1.30 | 1.50 | 3 | 1.75 | 2.00 |
| Eighteen mo: Medium.... | 319 5 年 | 2 | 1.30 | 1.50 | 3 | 1.75 | 2.00 |
| Thirty-two mo: Sup. Royal. | $3 \times 5$ | 2 | 1.20 | 1.40 | 3 | 1.65 | 1.85 |



## RACHETS FOR STEREOTYPE BLOCKS

These Rachets are strongly made in brass and steel riveted to Wood or Steel handles.


## EMBOSSING COMPOSITION



## BURBANK'S

 EMBOSSING COMPOSITIONThis composition is a plastic cement. about the consistency of ordinary putty, which becomes as hard as stone on exposure to the alr. It will not crumble, and will stand an unlimited number of impressions without loosing its sharpness. A pound can contains sufficient composition for a dozen or more ordinary jobs.
Price, per can
.$\$ 0.75$


## MULLER PATENT HALFTONE SOFTENING HAMMERS AND PUNCHES



THE H. C. HANSEN TYPE FOUNDRY


SPRING TONGUE GAUGE PINS


Explanation of Numbers for use in ordering Original and Golden Gauge Pins
No. 1, 12 points high; No. 2, 15 points high; No. 3, 18 points high: each with 1-16 inch lip. No. 4, 12 points high, no lip. No. 5,15 points high, $1-8$ inch lip. No. 6,12 points high. $1-4$ inch lip. All gauges with tongues, unless otherwise stated, are 12 points high

ORIGINAL STEEL GAUGE PINS


Has double-thick head presenting a full face.


No. 2 secured to the tympan, with sheet fed.
The prong is inserted quarter inch below feed-line and brousht up through. Register may then be obtained and the teeth forced down to hold position and keep sheets from feeding under. Nos. 1. 2. 3, 4. Price, 60 cts . per doz.

## GOLDEN STEEL GAUGE PINS



FLEXIBLE GAUGE PINS
 out lips, 60 cts. per doz.

## SCREW ADJUSTING GAUGE PINS



Has a range of adjustment of nearly half an inch. The prong is inserted below the feed-line and forced home. Adjustment is obtained by turning the little nut. Price, including extra tongues, $\$ 1.00$ per set of 3 .

DOUBLE-GRIP GAUGE


Fastens through a single slit cut in direction
of adjustment. Any deof adjustment. Any de-
gree of adjustment. No pin-points or glue. Tympancan be re-used. Two nuts clamp vise-like on edge of slit. Unequalled for heavy stock. The strongest hold on tympan

## PERFECT REGISTER GAUGE

Secured to the tympan with
glue. Gives fine and accurate ad-
justment by movement of disk.
Quickest means of getting forms in register in color work. Front
prong enters tympan and keeps sheets from feeding under head. Price, including extra tongues, $\$ 1.25$ set of 3 .

ECCENTRIC STUD GAUGE


Secured in suitable slits or holes cut in tympan. Price, 75 cents per set of 3 .

EXTENSION FEED GUIDES


Fasten in the tympan Bail. Gauge sheets at lower edge of platen, from about an inch above to nearly two inches below if allowed by press. Easy to secure and adjust. Price, $\$ 1.00$ per pair, including pair short guides and long tongues.

CYLINDER PRESS SIDE GUIDE


Secured by driving point in feed board just off feed line. Fine register quickly made by turning the pillar. The bendable brass tongue may be raised, lowered or directed over sheet as desired. Saves feed-board as close changes of point are unnecessary. Price. 50 cts . each.

IRON GAUGE PIN DRAWER

A handy place for gauxe pins when not in use. Price, 25 cents each.


GRIPPER FINGERS


Designed for the platen press and apply quickly and adjustably to any shape or size of gripper, holding immovably. Meet innumer ble conditions for relieving sheets from the form. 50 cents each.

THE H. C. HANSEN TYPE FOUNDRY


WELLS LONG WOOD QUOINS
Improved by top notch, which greatly assists in unlocking forms. Made in four sizes, all working in pairs with stralght furniture, or they can be used singly with side sticks.

| No. 1. | Boxes of 100 | ckory \$0.75 | Boxwood \$1.10 |
| :---: | :---: | :---: | :---: |
| No. 2. | .. .. | . 75 | 1.10 |
| No. 3. | .. ${ }^{\text {. }}$.. | 1.10 | 1.75 |
| No. 4. | ." .. .. | 1.10 | 1.75 |



SHOOTING STICKS
Polished steel.
The H. C. Hansen, forged steel. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 70.6
Malleable Iron, enamelled
.. $\quad . \quad$ Brown's Patent, plain................................
Brass. Brown's Patent, polished or nickel plated........ . . 75


BELLOWS
Correct in shape and made of best materials. with reed to assist inflation; few bellows sold to printers have this feature. Small size, 8 inches, $\$ 1.00 \quad$ Large size, 10 inches, $\$ 1.25$


UNIVERSAL DUSTER AND BELLOWS
No. I. Length of cylinder 16 inches, Inside diameter 2爵 inches, entire length 20 inches.................... . \$1.25 No. 2. Length of cylinder 18 inches, Inside diameter 2t inches, entire length 22 inches..................... 1.50


ADZIT GALLEY LOCK
The Adzit Galley Lock is a simple, positive lock for locking linotype slugs or type in plate zinc or galvano steel galleys or galleys of like construction. For linotype slugs no side lock is necessary as this lock holds matter firmly in place. Equally useful for type. It will grip instantly and firmly at any point on the side of the galley and a simple pressure releases it.
Single column......................each $\$ 0.15$ per doz. $\$ 1.50$ Double column.....................each . 20 per doz. 2.00


## HAMILTON NEWSPAPER FILE

This is a most satisfactory newspaper file. It is strong and efficient, yet is simple in its operation. The method of opening and closing the file is novel and simple. The clasp end of file has a flat-headed thumbscrew 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. In stock in the following sizes: 4 -column paper. $16 \frac{1}{2}$ inches clear, 10 ounces; 5 -column paper, $20 \frac{1}{2}$ inches clear, 11 ounces; 6 -column paper, $22 \frac{1}{2}$ inches clear, 12 ounces; 7 -column paper, $24 \frac{1}{2}$ inches clear, 13 ounces; 8 -column paper, $26 \frac{d}{2}$ inches clear, 16 ounces: 9 -column paper, $28 \underset{d}{ }$ inches clear, 17 ounces. List price....................................................... $\$ 1.25$

THE H. C. HANSEN TYPE FOUNDRY


## BATES NUMBERING MACHINES

## AUTOMATIC HAND NUMBERING MACHINE Model No. 49

Designed to meet the popular demand for a very moderately priced automatic numbering machine of durable construction, capable of accurate work. Numbers from "I" to "999.999." it Is made to number consecutively, In duplicate, and repeat continuously. The figures are automatically inked before each impression from a thick felt pad. Weight, 12 ounces............ Price, $\$ 3.50$

## AUTOMATIC HAND NUMBERING MACHINE

 Model No. 50This model embodies the highest achievements in the art of numbering machine construction. Numbers from " 1 " to " $999,999$. ." Made to number consecutively, in duplicate and repeat continuously. The figures are automatically inked before each impression. from a thick felt pad. The pad holder may be instantly removed for re-inking. All metal parts made of steel. Weight, 14 ounces.

Price, $\$ 10.00$


Model Mo. 49


STANDARD TYPE-HIGH NUMBERING MACHINE Model No. 27
A type-high automatic numbering machine, designed to be locked in the chase with the form, wholly surrounded by type matter or used seperatety to print number only. Every figure disc is advanced automatically from " 1 " to " 99.999 ." Provision is also made for skipping any number necessary, as is required for check and other work with several forms to a page. Size, 1 $\frac{1}{\frac{1}{x} \times 15-16 \text { Inches.............................. Price, \$ } 8.00}$ Model 28. 6-wheel, numbering to " 999,999 ". . 10.00 Prices of other styles and sizes on request


PERFORATING AND SCORING MACHINE Models 45 and 46
Designed to be locked in form separately, when there is no printing or numbering to be done, or imposed together with typographic numbering machines and entirely surrounded with type matter. The cases are made to the point system and the style of perforating is the colorless pinhole varlety in appearance. No tympan attachments are necessary. Two or more of the blades Interlock so that any length of perforation may be obtalned. The release of plunger after each impression allows perforating blade to drop below type high thus preventing contact with inking rollers. Creasing or scoring blades may be used with same cases and driving head.
Perforating Machine
3-in. sections, each, $\$ 6.00 \quad$ No. 46 Driving Heads, $\$ 4.00$
2-In. sections, each, 5.00 Scoring Blades....... 2.50


## MODEL NO. 58

This attachment is designed to operate Standard Models No. 27, 28 and 29 with their plungers removed and without any characters preceding the figures. A shaft to which the actuating-pawl-swings are geared, transmits the necessary movement. The driving-head and the first section of shaft is 12 inches over all. Additional sections of shaft ( 6 inches long) with dove-talled ends designed to be assembled to each other, provide for any necessary length from 12 to 48 inches and will operate from one to twenty numbering machines. Detalled description and prices on application

## WETTER NUMBERING MACHINES <br> STANDARD MODEL

The Standard Model Wetter is a type high machine operated by a plunger with the word "No." to precede the figures. It can be locked in the form with type and printing and numbering done at one impression. With each machine is furnished a blank to be used with a frisket in place of the word "No." when working on a job

SOME OF THE STANDARD MODELS: ORDER EY MODEL NUMEER

| Model | $\begin{array}{\|c\|} \hline \text { Number } \\ \text { of } \\ \text { Wheels } \end{array}$ | STYLE OF FIGURES | Heloht Inches | List Price | Code Word |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & 237 \\ & 186 \\ & 1.55 \\ & 1.26 \\ & 127 \end{aligned}$ | $\begin{aligned} & 3 \\ & 4 \\ & 5 \\ & \mathbf{6} \\ & \hline 6 \end{aligned}$ | 81234 | Tyme High | $\begin{array}{r} 810(N) \\ 11(\mathrm{O}) \\ 80 \\ 1000 \\ 1900 \end{array}$ | Jhy Juile Jimmy Jямиar Jusper |
| $\begin{aligned} & 188 \\ & 182 \\ & 130 \\ & 131 \\ & 1322 \end{aligned}$ | $\begin{aligned} & 3 \\ & 4 \\ & 5 \\ & 6 \\ & 7 \end{aligned}$ | $9+23$ | Type | 1000 1100 800 1000 1900 | Key <br> Keel <br> Karat Koperk Kindle |
| $\begin{aligned} & 238 \\ & 217 \\ & 135 \\ & 136 \\ & \hline \end{aligned}$ | 3 4 5 6 | 25098 | Type High | $12(0)$ 11 1600 1960 | Lay <br> Love Leach Launch |
| $\begin{aligned} & 239 \\ & 138 \\ & 139 \\ & 140 \end{aligned}$ | $\begin{aligned} & 4 \\ & 5 \\ & 6 \\ & 7 \end{aligned}$ | 2345 | Type High | 2.280 2.500 28 30 30 | Meat <br> Mouse. <br> Monkes <br> Martel |
| $\begin{aligned} & 210 \\ & 198 \\ & 181 \\ & 211 \end{aligned}$ | $\begin{aligned} & 4 \\ & 5 \\ & 6 \\ & 7 \end{aligned}$ |  | $\begin{aligned} & 11_{2} \\ & 11_{2}^{2} \\ & 11_{2}^{2} \\ & 11_{2} \end{aligned}$ | $53(0)$ 58 60 60 60 60 | Over Omen Ourang Otter |
| $\begin{aligned} & 242 \\ & 187 \\ & 147 \\ & 148 \\ & 149 \end{aligned}$ | $\begin{aligned} & 3 \\ & 4 \\ & 5 \\ & 6 \\ & 7 \end{aligned}$ | 12345 | Trpe High | $14(0)$ $18(6)$ 18 2100 2400 | Rain <br> Koach <br> Racket <br> Radish <br> Rafter |
| $\begin{aligned} & 197 \\ & 198 \\ & 199 \end{aligned}$ | $\begin{aligned} & 3 \\ & 4 \\ & 5 \end{aligned}$ |  | Type | 1600 1800 2200 | Enter <br> Ending <br> Ethics |
| $\begin{aligned} & 244 \\ & 156 \\ & 157 \\ & 158 \\ & \hline \end{aligned}$ | $\begin{aligned} & 4 \\ & 5 \\ & 6 \\ & 7 \\ & \hline \end{aligned}$ | $3 \leq 5$ | Type | 24 24 30 30 30 300 000 |  |
| $\begin{aligned} & 191 \\ & 144 \\ & 145 \\ & 146 \\ & 241 \end{aligned}$ | $\begin{aligned} & 3 \\ & 4 \\ & 5 \\ & 6 \\ & 7 \end{aligned}$ |  | Tyire High | $\begin{aligned} & 2400 \\ & 2.5 \\ & 20 \\ & 20 \\ & 30 \\ & 33 \\ & 300 \end{aligned}$ | Pack <br> Part <br> Pint <br> Parry |
| $\begin{aligned} & 206 \\ & 192 \\ & 105 \\ & 207 \\ & \hline \end{aligned}$ | $\begin{aligned} & 3 \\ & 4 \\ & 5 \\ & 6 \end{aligned}$ |  | $\begin{aligned} & 18 / \mathrm{ot} \\ & 18 \\ & 18 \mathrm{hat} \\ & 18 / \mathrm{ct} \\ & \hline \end{aligned}$ |  |  |
| $\begin{aligned} & 171 \\ & 172 \\ & \\ & 263 \\ & 284 \\ & 173 \\ & 174 \end{aligned}$ | $\begin{aligned} & \hline 2 \\ & 2 \end{aligned}$ $\begin{aligned} & \mathbf{2} \\ & \mathbf{2} \\ & \mathbf{3} \\ & \mathbf{3} \end{aligned}$ | 1 to 50 and repeat 50 to 1 and repeat No <br> 1 to 00 and repeat 00 to 1 and repeat 1 to 100 and repeat 100 to 1 and repeat | Type High | $\begin{aligned} & 1000 \\ & 1000 \\ & \\ & 1200 \\ & 1200 \\ & 1400 \\ & 1400 \end{aligned}$ | Congo Congoback <br> Sail Sailor Dancer Dancerback |
| $\begin{aligned} & 204 \\ & 104 \\ & 143 \\ & 205 \end{aligned}$ | $\begin{aligned} & 3 \\ & 4 \\ & 5 \\ & 6 \end{aligned}$ |  | $\begin{aligned} & 11_{1} \\ & 11_{2} \\ & 11_{2}^{2} \\ & 11_{2} \end{aligned}$ | 5400 <br> 5.5 (0) <br> is3 (6) <br> 6000 | Ofice <br> Onyx Oregon Oxygen |

We Make to Order Machines to Meet Every Requirement press when it is desirable to

have only the figures print. Made of best material and Is fully guaranteed.

THE "BETTER WETTER"
A type-high numbering machine which prints figures only-no plunger. The pressure of the platen or cylinder on the figures operates the mechanism which changes the numbers and also brings into action ingenious bearers which ralse automatically and hold the printed sheet off the figures while they are changing. It is easily taken apart for cleaning. Made of best material throughout, insuring perfect accuracy and durability.

Styles and prices on application.
SKIPPING UNIT WHEELS
For numbering checks with stubs any number to a page "skipping" unit wheels are necessary: these are interchangeable with the consecutive unit wheels furnished with each machine and can be adjusted to the machine by any printer.

Skipping Wheels (to skip any one number from 2 to 9 ) each ....................................... $\$ 2.50$

Letter Slides (one letter) each..................... . . 50
Any model 'Wetter" will be made, on special order, to number backword without extra charge. Backward machines do not automatically depress the drop-ciphers.


No. 27 Galley Top Wisconsia Cabiset, with Copy Drawer Prices and specifications on pate $\mathbf{3 0 1}$

THE H. C. HANSEN TYPE FOUNDRY


THE H. C. HANSEN TYPE FOUNDRY


THE H. C. HANSEN TYPE FOUNDRY

## PATENT IRON GROOVED BLOCK

This is a block that will completely meet all the requirements of those who print from flat plates. It is made from solid Iron three-quarters of an inch thick (unless otherwise orderent), and is made flush all round. It ds thned over its entire surface in squares of one 12 -point em, the grooves being cut diagonally across the block one Inch apart. The blocks are usually made two Inches larger each way than the largest form that can be printed on the press for which the block is required. Blocks larger than $20 \times 25$ inches are made in two or four sections at no extra charge The sections are accurately fitted together with dowel pins and each
 section may be used as an Independent block. Patent Grooved Blocks are made to order only. In ordering, send us the name of the press for which a block is required, with the exact bed measurements and the narrowest margins required. Write for net prices.

## LABOR-SAVING IRON FURNITURE



This furniture is all made on the point system, in regular labor saving sizes; is microground and therefore absolutely accurate. It cannot be dented or brulsed and will not expand in stereotyping and afterwards contract out of shape, but will keep its proper form under the most severe locking or heating. It has a permanent value as it is practically Indestructible. It is much lighter than metal furniture. Where close register is required, as in three-color work, this furniture is especially valuable on account of its great accuracy and rigidity.

Font $A-12$ pleces each 3,4 and $5 \times 5,3,4,5$ and $6 \times 6,3,4,5,6$ and $8 \times 8,3,4,5$. 6,8 and $10 \times 10,3,4,5,6,8$, and $10 \times 15,3$ and $4 \times 20 ; 8$ each of $5,6,8$ and $10 \times 20$.


Font $B-12$ pleces each $2 \times 4,2,3,4$ and $5 \times 5,2,3,4,5$ and $6 \times 6,2,3,4,5,6$ and $8 \times 8,2,3,4,5,6,8$ and $10 \times 10,2,3,4,5,6,8$ and $10 \times 15,2,3$ and $4 \times 20,2 \times 25 ; 8$ each
$5,6,8$ and $10 \times 20,3,4,5,6,8$ and $10 \times 25$. 488 pleces. $\ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots \ldots . .$.
Font C-16 pleces each $3,4,5,6,8$ and $10 \times 15,3,4,5,6,8$ and $10 \times 20,3,4,5,6,8$ and $10 \times 25$. 288 pleces....... $\$ 32.00$
Font D-16 pleces each $2,3,4,5,6,8$ and $10 \times 15,3,4,5,6,8$ and $10 \times 20,3,4,5,6,8$ and $10 \times 25$. 336 pleces.... $\$ 37.00$
Font $E-36$ pleces each 2,3 and $4 \times 4,2,3$ and $4 \times 5,2,3$ and $4 \times 6 ; 28$ pleces each 2,3 and $4 \times 8,2,3$ and $4 \times 12 ; 16$ pleces


Font $F$ - 28 pleces each 2,3 and $4 \times 4,2,3$ and $4 \times 5,2,3$ and $4 \times 6,2,3$ and $4 \times 8,2,3$ and $4 \times 12,2,3$ and $4 \times 16,2,3$ and


Font H—One-half size of Font B.......................... 18.50
Font I-One-half size of Font C.................... 16.00
Font J—One-half size of Font D............................. 18.50
Font K—One-half size of Font E................................ . . . 16.00
Font K—One-half size of Font E.................................. 16.00
Font L-One-half size of Font F...................
Font $O$-One-fourth size of Font C......................... 8.50
Font P-One-fourth size of Font D............................ . . . 10.00
Font $Q$-One-fourth size of Font E.......................... 8.50
Font $R$-One-fourth size of Font F......................... 8.50

## COMBINATION PAPER JOGGER



These Joggers will save the price they cost from one to four times a year. It will take a good man two hours, or more to even the paper from one day's output of a press, to say nothing of the sheets that are torn on the edges by handling uneven paper. In ordering, always give size of largest sheet you want to print. If your table is fitted to the press, give accurate measurement of the same. State the kind of press.

```\(24 \times 36\) or less \(\$ 15.00\)
```

$36 \times 48$ or less ..... 18.00
Larger than $36 \times 48$ ..... 20.00

## TYPE-HIGH GAUGE



This gauge saves an Immense amount of time; with it you can put a gauge on work sent in by electrotypers and engravers thus enabling you to correct the height of cuts and electrotypes before they are sent to the press room, thereby avolding delay and saving valuable time which, otherwise, is a total loss because unnecessary.

Price, $\$ 1.50$.

THE H. C. HANSEN TYPE FOUNDRY


PATENT STEEL FURNITURE
Invaluable for blank work. Accurately cut on the point system. One of the greatest labor savers ever introduced. In use in most of the large offices in this country and Great Britain.

Patent Steel Furniture is a well-tried and useful device for saving time in making up and locking up printing forms. It consists of pleces of steel in accurate lengths with notched ends, which can be quickly thrown around blank spaces, instead of
filling in the ordinary way with wood or metal furniture. As it takes less material to go around a space than to fill
It. so it takes less time to do it. For color and blank work it is unequalled.
Pleces of first and second styles work together, and pleces of the third and fourth
Made of 24. 36, or 54-point steel of an Inch high, and with either 12 or 18 point notches. Accurate in every way to the one-thousandth of an inch. It is not only practically perfect when new, but being made of steel it is always accurate

## STYLES AND PRICES

Foat A-The lengths from 8 to 42 are of 24 -point steel. with 12 point notch, namely: $8,10,12,14,16,18,20,22,24,26,28,30,32$, 34, 36, 38, 40 and 42 plcas. The lengths from 45 to 72 are of 36 point steel, with two 12 -point notches, namely: $45,48,51,54,57$, 60, 63, 66, 69 and 72 picas. Total- 28 different lengths, eight pleces of each. 224 In all.............................. Price, $\$ 54.00$

Font B-Has half the quantity of Font A........ Price, $\$ 27.00$
Font C-Is the 24 -point stock only of Font A. 8 pleces each. 8 to 42 ems, 144 pleces in all........................... Price, $\$ 29.00$

Font $\mathrm{D}-\mathrm{H}$ as half the quantity of Font C........ Price, $\$ 14.50$


Double Font " $A$ " in Case
Font $\mathbf{E}$-Is the 36 -point stock of Font A, 8 pleces each. 45 to 72 ems, 80 pieces in all.
Font F-H Has half the quantity of Font E.
25.00

Font $G$-Is made entirely of 36 -point steel, with one 18 -point notch, as per Style Number Three, and runs in length from 9 to 72 plcas, varying by 3 plcas, namely: 9, 12, 15, 18, 21, 24, 27, 30, 33, 36, 39, 42, 45, 48, 51, 54, 57, 60, 63, 66. 69. 72 plcas. Total--22 lengths. 8 pleces each, 176 in all. $\qquad$ Price, $\$ 22.00$
Font I-Is made of 54 -point steel, with two 18 -point notches, as per Style Number Four, the lengths being 15, 18, 21 and 24 inches, there being four outside pleces and two cross bars for each length, or 24 pleces in all. The outside pleces are notched to recelve the cross bars, which are halved together... $\qquad$
$\qquad$ . Price, $\$ 21.00$
Font J—The lengths from 6 to 30 are of 24 -point steel, with 12 -point notch, namely: 6, 8, 10, 12, 14, 16, 18, 20, 22, 24, 26 28 and 30 picas. From 33 to 60 it is 36 -point steel. with two 12 -point notches, namely: $33,36,39,42,45,48,51,54,57$ and 60 plcas. From 63 to 72 it is 48 -point steel. with three 12 -point notches, namely; $63,66,69$ and 72 picas. Total -27 different lengths. 8 pleces of each, 216 in all..

## SLAUSON PATENT CYLINDER PRESS LOCKS

Displace furniture and quoins in locking up forms in chases and on the beds of cylinder presses. They are made of flat drawn steel tubes, which telescope one into another and are drawn out to fill a glven space and then locked by an ordinary Hempel key. The quoin, which is in the form of a coll or snall, has an extension of two picas and is absolutely safe. The parts are dropped steel forgings. The locks themselves are practically Indestructible. They are Invaluable on beds of cylinder presses where forms are being locked that are smaller than the beds. They are almost as quick as a flash and they hold the form solid to the bed, taking out the spring of a chase and preventing the working up of material inside.

Made in five sizes and sold in pairs at net prices as follows:
3 Inches when shut, opening to 5 inches........................ Price. per pair, $\$ 4.50$


Complete Set. $\$ 29.00$
Wall Pocket for holding a set. \$0.50

THE H. C. HANSEN TYPE FOUNDRY

work, and adjustments can be made to the hundredth part of an Inch. This attachment costs $\$ 18.00$, and when added to a Sterling you will have the best 10 -Inch perforator on the market.

Space will not permit us to show the other attachments for punching of all kinds, including the loose leaf and card index work, eyeletting, stabbing, etc.

We shall be glad to send you a special illustrated catalog regarding the Sterling and what it will do.


## BROWER ROLLING GALLEY RACK

The Rolling Galley Rack costs but little more, capacity considered, than the ordinary wall galley rack, and is much more convenlent and economical. The racks loaded with galleys and type can be transferred from the composing room to the make-up tables. and when not in actual use they can be pushed aside into out of the way corners. They are mounted on heavy $2 \frac{1}{2}$-inch double casters with wheel bearings, capable of sustaining a weight of 2,000 pounds. Uprights have drop handles. The base is wide, thus insuring against accident by capsizing. The woodwork is of hardwood nicely finished. The brackets are detachable and reversible. When reversed the galleys are held in a horizontal position.
No. 1 holds 30 galleys, is 66 Inches high............... List price, $\$ 20.00$
No. 2 holds 20 galleys, is 49 inches high............. List price, 17.00
No. 3 holds 16 galleys, is 42 Inches high............. List price, 15.00

Prices are for racks complete with 8 -inch brackets, which take standard double column galleys. 10-and 12 -inch brackets can be supplied. Prices on application.



ELECTRIC WELDED CHASES
PRICE LIST AND SIZES


* The figures in this column represent the combined length and breadth of each chase; fractions being taken as one inch.
+ For Book Chases with one bar shifting, deduct $\$ 1.00$ from list price of all sizes; for Book Chases with bars stationary, deduct $\boldsymbol{\$ 2 . 0 0}$ from list price of all sizes.

Chases for All Makes of dob Presses Prices on application

THE H. C. HANSEN TYPE FOUNDRY


ELECTRIC WELDED CHASES
PRICE LIST AND SIZES

*The figures in this column represent the combined length and breadth of each chase; fractions being taken as one inch.
$\dagger$ For Book Chases with ono bar shifting, deduct $\$ 1.00$ from list price of all sises; for Book Chases with bars stationary deduct $\$ 2.00$ from list price of all sizes.


THE H. C. HANSEN TYPE FOUNDRY


## Newspaper Chases, Folio

Two sizes of chases for each standard size of newspaper are given. the smaller for use where the bed measarement of prem limits size of chase, the larger size for une where the bed offers ample room for lock-op


These measures allow for 13 ems pica columns and 7 -point column rules, except for 9 -column paper, when 8 -point rules are used, allowing 12 ins. for lock-up.

## Newspaper Chases, Quarto

Two sizes of chases for each standard size of newspaper are given, the smaller size for use where the bed measurement of press limits size of chase, the larger size for use where the bed mensurement allows ample room for lock-up.

| No. | Size of Paper. | Size of Pair, over all. | Size, Fach Half, Inside. | Width of Backs. | Width of Bar. | Sise of Iron. | Price per Pair. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }^{1} 1$ | 4-Column | $241 / 4 \times 357 / 8$ | 161/1. $\times 221 / 8$ | 18/6 | 1 | 1118×588 | \$1340 |
| 2 | 4-Column | $241 / 2 \times 36$ | $161 / 8 \times 228 / 8$ | 13/6 | 1 | $11 / 10 \times 5$ | 1340 |
| 3 | 5-Column | $281 / 2 \times 43$ | $19 \%$ ¢ $\times 261 / 4$ | 18/16 | 1 | 11/8×8/8 | 1585 |
| 4 | 5-Column | 291/2×441/8 | $201 / 8 \times 271 / 4$ | 1780 | 1 | 11/8 $\times 5 / 8$ | 1630 |
| 5 | 6-Column | $321 / 2 \times 46$ | $20^{15 / 16 \times 30}$ | 18/16 | 1 | 114 $\times$ \% $/ 8$ | 1740 |
| 6 | 6-Column | $321 / 2 \times 47$ | $217 / 16 \times 30$ | 18/18 | 1 | 11/4 $\times 5 / 8$ | 1760 |
| $\cdot 7$ | 6-Column | $34 \times 475 / 8$ | $213 / 4 \times 311 / 2$ | 18/18 | 1 | 11/4 $\times 5 / 8$ | 1805 |
| 8 | 7.Column | $371 / 2 \times 51$ | $231 / 4 \times 347 / 8$ | 151/6 | 1 | 1510 $\times$ \% | 1960 |
| *9 | 7-Column | $39 \times 521 / 8$ | $2318 / 16 \times 368 / 8$ | 15/16 | 1 | 1516×5\%8 | 2025 |
| * 10 | 8-Column | $431 / 2 \times 561 / 8$ | $2518 / 10 \times 407 / 8$ | 15/16 | 1 | 1\%68\% | 2200 |

*These measurements allow for 13 ems pica columns and 7 -point column rules, except for 9 -column paper, when 8 -point column rules are used, allowing 13 ins. for lock-up.

Quadruple Chases

| No. | Size of Paper. | Size of Set. over all. | Size Each Chase, Outside. | Size Each Chase, Inside | Width of Backs. | Size of Iron. | Price per Set of Four. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 5-Column | $28 \times 421 / 2$ | $14 \times 211 / 4$ | 121/8 $\times 193 / 8$ | 1\%18 | 11/8 $\times 5 / 8$ | $\$ 1990$ |
| $1 a$ | 5-Column | 291/4 $\times 427 / 8$ | $145 / 8 \times 21 \% 16$ | $12^{11 / 16} \times 191 / 2$ | 18/16 | $11 / 8 \times 5 / 8$ | 2045 |
| 2 | 6-Column | $321 / 2 \times 47$ | $161 / 4 \times 231 / 2$ | $14516 \times 21 \%$ | 1816 | $11 / 8 \times 5 / 8$ | 2240 |
| $2 a$ | 6-Column | $335 / 8 \times 467 / 8$ | $16^{18 / 16} \times 237 / 16$ | $14^{7 / 8} \times 211 / 2$ | 1\%16 | $11 / 8 \times 5 / 8$ | 2270 |
| 3 | 7-Column | $38 \times 501 / 2$ | $19 \times 251 / 4$ | $16^{13 / 16} \times 22^{15 / 16}$ | 15/6 | $11 / 4 \times 5 / 8$ | 2490 |
| $3 \boldsymbol{a}$ | 7-Column | $3858 \times 513 / 8$ | $195 / 16 \times 25^{11 / 16}$ | $171 / 8 \times 231 / 2$ | 15\%6 | $11 / 4 \times 5 / 8$ | 2520 |

Unless otherwise specified we will supply the $1 a, 2 a$, and $3 a$ sets. They are designed to accommodate standard sise pages, made up of 13 -em matter, with 7 -point column rules. With side and foot sticks 58 I 58 in., No. 2 Hempel or Keystone Quoins can be used; with side and foot aticks $3_{4}$ I $5_{y}$ in., No. 1 Hempel or Kerstone Quoins can be used.

To ascertain list prices of other sizes of Quadruple Cases, ald length and breadth in inches of aet over all, and multiply by 28 cents ner inch.

Heading Chases. $6 \times 17, \$ 4.508 \times 21, \$ 4.50$. $8 \times 28$, 84.50 . Cross Bars $\$ 2.00$ extra. Other sizes to order.

THE H. C. HANSEN TYPE FOUNDRY



LYE BRUSHES
No. 4 Beazine Brush
No. 4823 Benzine Brush, goat hair, size $2 \frac{1}{3} \times 5 \frac{1}{2}$ Inches, convex back.....................each $\$ 0.60$ per doz. $\$ 6.50$ Boston Benzine Brush, plush surface, size 21 $\times 6$ inches.............................................each
No. 4330 Lye Brush, white Tampico, $3 \times 8 t$ Inches..

No. 1 Lye Brush, size $3 \times 9$ inches, each $\$ 0.50$ per doz. 5.00


## SAFETY BENZINE CANS

These cans have successfully passed all tests of the Insurance companies, and are approved by Boards of Fire Underwriters in the United States and Canada.

## STEEL CLAD

Pint Can, coppered . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 0.90$
Quart Can, coppered ............................... . . . . 1.20
Extra Patent Stoppers, each.
.40


BRASS
Half Pint . . . . . . . . . . . . . . . . . . . . . . . $\$ 0.50$ Two Quart. . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 1.50$
Pint.................................... . 60 Gallon...................................... 2.00
Quart...................................... 75 Gallon, with handle...................... . 2.50
Extra Patent Stoppers, each............. $\$ 0.40$

TAPE FOR PRESSES AND FOLDING MACHINES
Sold in Rolls containing 36 yards

| 8 -inch, per roll | \$0.75 | 1 -Inch, per roll | \$1.50 |
| :---: | :---: | :---: | :---: |
| $\frac{1}{2}-$ Inch, - ${ }^{\text {a }}$ | . 75 | 1 k -Inch. | 1.60 |
| f-Inch, - | 1.00 | It-Inch, | 1.75 |
| -Inch, | 1.25 | 1didnch, | 2.00 |
| d-Inch |  |  |  |

f-Inch, ${ }^{\text {. }}$.. ......................... 1.40 2 -Inch, ${ }^{\text {.. }}$.. ......................... 2.50



Danon Perforating and Scoring Machine
Scoring Blade 2 Machine with Perforating Blade Ralsed 3 Machine with Blade Depressed

DAMON PERFORATING AND SCORING MACHINE
Can be locked up in form with type and blades do the work neatly and accurately at the time it is printed without inking the perforations or creasing line and without touching the rollers.


THE H. C. HANSEN TYPE FOUNDRY


THE H. C. HANSEN TYPE FOUNDRY

## THE CHANDLER \& PRICE FOUNTAIN

Like the press, the Chandler \& Price Fountain is very simple and effective. It is quickly cleaned; quickly adjusted to proper flow at any rate needed; easily removed from the press and replaced by extra fountaln for colors, If desired. Ink blade is of finest steel and its adjustments insure positive flow.

> Price . . . . . . . . . . . \$20.00


THE BUCKEYE FOUNTAIN
Easily attached and instantly interchangeable to any press-is perfect in both construction and action. The roller is easily removed for cleanIng; Ink supply regulated by a "twist of the wrist." Price............ $\$ 10.00$

## THE PILOT PRESS

The Pllot Press may be turned to excellent use in any printing office for small lots of cards, programs, invitations, hotel menus, etc. Very quickly made ready, strong, reliable and capable of good work. Inside chase measurement, $6 \ddagger \times 10$ inches.
Price..................................... . . \$33.00



HOERNER'S COMBINATION SHOOTBOARD AND TYPE HIGH MACHINE
Three Machines in one-Shootboard, Type-High Machine and Miterer. A Boon to Printers. A convenience for every working day of the year. Quick, easy and true work. The carriage or guide frame being movable from side while operating, blocks of the full width of the bed can be shaved at one locking.
Complete, with two planes (I file plane, I knife plane) $\$ 35.00$ Extra Flles................................................. . . . . . . . . . . 75



CHALLENGE TYPE-HIGH MACHINE
Will reduce cuts to type-high, and make them true and even when they have become warped from any cause. Passing all cuts, or plates mounted on wood through this machine before the form is sent to press saves one-half the time usually spent in make-ready.
Challenge Type-High Machine, with galley $8 \times 12$ inches $\$ 15.00$ Extra Files for Challenge Type-High Machine...... . 75

## THE OFFICIAL PRESS

The frame and bed are in one casting, made from the best grade of iron. and so designed that the bed is centrally supported by the frame. The bed and platen are so reinforced by cross braces that it is impossible to spring them under the heaviest Impression.
No. $24 \times 6$ inches.... \$16.00 $\begin{array}{llll}\text { No. 3. } & 5 & x & 7 \frac{1}{2} \text { inches.... } \\ \text { No. 4. } & 6 & x & 9.00 \\ \text { N } & \text { Inches.... } & 35.00\end{array}$ $\begin{array}{lll}\text { No. 4. } & 6 & x \\ \text { No. 6. } 8 \frac{1}{2} \times 12 \text { it inches..... } & 60.00\end{array}$ Nos. 9 and 12
For printing large sheets. In this style platen is stationery, the bed being brought down to meet it.
No. 9. $6 \times 9$ Inches... $\$ 45.00$ No. 12. $8 t \times 12 \frac{1}{2}$ Inches... 80.00


THE H. C. HANSEN TYPE FOUNDRY
TYMPAN GAUGE SQUARE
The Invention of a practical printer for Instantly securing stralght margins on all jobs on platen presses. Especially useful in securing accurate register on
forms printed in two or more colors. Will save its cost every day where time is worth anything. Made of transparent material ruled in pica-spaced squares. Price.
. \$0.25


INK SLICE, STEEL BLADE
Handles cannot get loose. . . . . . . . . . . . . . . . . . . . . . . . . . . $\$ 0.75$


CHALLENGE INK SPADE
Nickel plated............................................... . . . $\$ 0.60$


PALLET INK KNIVES


## HAND PRESSES

These presses are of new design, with the latest improvements in construction and are made with the best of workmanship and material. They are heavily built, in good proportion and with the material correctly distributed according to the strains. They are easily and quickly operated and are particularly adapted to the use of printers and photo-engravers in provIng cuts, giving solid impression.


INK KNIVES. WIDE BLADE
6 -Inch blade........ $\$ 0.60 \quad 8$-Inch blade......... $\$ 1.00$
10 -Inch blade........ $\$ 1.60$

THE H. C. HANSEN TYPE FOUNDRY


Self-Feeding, Self-Inking Proof Press
SELF-FEEDING, SELF-INKING WEB PROOF PRESSES
10-in. Bed, Single Web, to print matter 26 In . long, \$330.00
 $\begin{array}{llllllll}12-\mathrm{mn} . & . . & \text { Double .. } & . . & . . & 26 & . . & . \\ 18-\mathrm{In} . & 385.00 \\ 18 & \text { Single } & . . & . . & . . & 26 & . . & . \\ 41500\end{array}$ $\begin{array}{lcccccccc}18-\mathrm{in} . & . . & \text { Single } & . . & . . & . . & 26 & . . & . \\ 18-\mathrm{In} . & . . & 415.00 \\ \text { Double } & . & . . & . . & 26 & . . & . & 440.00\end{array}$ 22t-in. .. Single .. $\quad . . \quad$.. 26 .. $\quad$.. 525.00 22t-1n. " Double
EXTRA HEAVY
$25-\mathrm{In}$. Bed, Single Web, to print matter 36 in . long $\$ 650.00$ 28-In. ." ." .. .. .. 36 ." .. 700.00

Prices for Direct Motor Equipment furnished on application.


Herald Self-Inking Proof Press
PATENT HERALD SELF-INKING PROOF PRESS

|  | Without <br> Feed-board | $\begin{gathered} \text { With } \\ \text { Feed-board } \end{gathered}$ |
| :---: | :---: | :---: |
| 10-in. Bed, prints matter 26 in . long, | \$275.00 | \$330.00 |
| 12-In. ." ." ." 26 " ${ }^{\text {. }}$ | 300.00 | 355.00 |
| 18-in. ." ." .. 26 " ${ }^{\text {" }}$ | 340.00 | 415.00 |
|  | 400.00 | 525.00 |
| extra heavy |  |  |
| $25-\mathrm{in}$. Bed, prints matter 36 in . long, | \$525.00 | \$650.00 |
| 28-In. .] ." .] 36 ." .. | 575.00 | 700.00 |



Chandier \& Price Proof Press
ROLLER PROOF PRESSES
CHANDLER \& PRICE


## CHALLENGE TIE-UP SLUGS



THE H. C. HANSEN TYPE FOUNDRY

## THE WHITLOCK CYLINDER PRESS



Whitlock Two-revolution, Four-roller Press
WHITLOCK TWO-REVOLUTION FOUR-ROLLER PRESS Front Fly Delivery
The swiftest, smoothest running, simplest. most durable and most efficient of the two-revolution presses.

Built in the following sizes:

| Bed. Inches | Form Covered | Sheet |
| :--- | :---: | ---: |
| $46 \times 65$ | $41 \times 61$ | $43 \times 63$ |
| $43 \times 56$ | $38 \times 52$ | $40 \times 54$ |
| $41 \times 52$ | $36 \times 48$ | $38 \times 50$ |
| $35 \times 47$ | $30 \times 43$ | $32 \times 45$ |
| $29 \times 42$ | $24 \times 38$ | $26 \times 40$ |

Specially designed to do not only the finest half-tone printing in black and three-color, but also to be equally efficient for the general work of the modern printing office, having special regard for the production of the finest quality in the largest quantity, at the least possible cost.
All Whitlock presses are built with extra heavy double-arched girder directly under the impression, and the heavy girder at each end of the machines, impart strength and solidity.

The new Crank Bed Movement is a modification of the bed driving mechanism employed in almost all stop cylinder and lithograph presses-the simplicity, durability and register exactness of these machines being retained, and modern speed being Imparted by use of speed gears. The Box Type Bed has a bottom surface and not merely the usual cross ribbing. This fully doubles the strength of the type bed; it is also scraped absolutely true. The Cylinder is larger in diameter than is commonly used, thereby lessening considerably the wear on type and plates. The Fountain is adjustable and may be tipped to any angle . forcing the ink down on the fountain roller, thereby preventing color from working light. It also saves ink waste. All Ink Rollers are interchangeable, being of same diameter. Old form rollers can be used as angle rollers, thus saving roller expense The Hinged Roller Frame with Roller lifting device is so finely balanced that an easy swing of a lever lifts the top riding and vibrating rollers from off the form rollers, the form rollers being lifted away from the form at the same time. Trip and Back-up Motion both are on all Whitlock presses. The trip cannot be broken through improper timing. The back-up operates by friction and acts instantly without any damage to the press.

Either Front Fly Delivery (as shown In Illustration) or the carrler delivery (printed side up) is supplied.
Prices and further information about other meritorious features of the Whitlock press, which space does not permit giving in detail, may be obtained on application.

## WHITLOCK TWO-REVOLUTION TWO-ROLLER PONY PRESS

Carrier Dellvery (Printed side up) (Also built with Front Fly Delivery)
The swiftest, smoothest running, simplest, most durable and convenient of all pony presses. Has the meritorious features of the larger Whitlock presses.

Made in two sizes.

| Bed.... $27 \times 31$ | Bed....27 $\times 40$ |
| :--- | :--- |
| Type $\ldots .22 \times 27$ | Type $\ldots 22 \pm \times 36$ |
| Sheet $24 \times 29$ | Sheet $25 \times 38$ |

Sheet... $24 \times 29$ Sheet... $25 \times 38$
Prices and further particulars may be obtained on application.

When in the market for any kind of cylinder press, new or second hand, be sure and write us.



## THE CHANDLER \& PRICE PRESS <br> Stock always on hand

The long life of the Chandler \& Price Gordon Press Is insured by its extra heavy weight and the materials of which it is made. Also by the great care which enters into its construction. every part of the press being made by machinery specially designed for the purpose which insures perfect uniformity and accuracy. The frame is constructed of the best grade of iron. The side arms and shaft are of forged steel. The throw-off is instantaneous, positive and easily operated, without springs, clamps or catches. The depressible grippers cannot get beneath the rollers. The chase clamp is positive and instantaneous. The distribution is unsurpassed. The horizontal platen with long rest insures speed and ease in feeding. Every press is given an expert's severe test before leaving the factory.
Elghth Medium. $7 \times 11$ inside chase................. $\$ 150.00$
." $7 \times 12$.. $\quad . \quad$................. 165.00
Quarto $\quad$. $10 \times 15$.. $\quad . \quad$................. 250.00
Large Quarto $12 \times 18$....
Half Medium $14 \times 20$.. $\quad . \quad$...................... 400.00
.. 450.00
Steam Fixtures............................................. $\$ 15.00$
Buckeye or Short Fountain.................................. . . 10.00
Chandler \& Price Fountaln................................ 20.00
Write for Net Prices
The New Vibrating Riding Roller is as easily attached as an ordinary form roller. It prevents streaking, renders unnecessary double rolling, saves ink and time. Complete, any size, $\$ 10.00$

## THE PEERLESS PRESS

This press is simple, strong and readily understood and operated. It is so constructed that every motion is positive and there being no adjustments, it is simply Impossible for even the most Inexperienced person to get it out of order. It is made with tools spectally constructed for the purpose and all parts are interchangeable. The strain-bearing parts are steel and are made very heavy which insures great strength. The impression is given by a toggle, applied behind the platen-yoke. This motion is very simple and powerful. The chase is instantly and securely fastened to the bed by an automatic chase-hook. The throw-off is an eccentric, operated by a lever which locks itself in either position.



The Improved Pearl Press

## THE PEARL PRESS

The Pearl is the speediest, easiest running press of its size ever invented. The small number of fly-wheel revolutions to the impression makes it particularly desirable in offices which do not use a mechanical drive. On all sizes the bed is perpendicular, heavily ribbed In both directions at the back, and of convex construction, providing extra metal at the point of greatest strain to prevent springing. A powerful chase clamp holds the form rigidly to the bed. The platen lles in a position that facilitates rapid and accurate feeding, and, because of the long feed-dwell (one-half of each press movement), may be operated at a very high speed.
Pearl No. I. $5 \times 8$ inches..................................................................... . $\$ 70.00$
Pearl No. 3. $7 \times 11$ inches........................................................................ 110.00
Improved Pearl No. 8. $5 \times 8$ Inches................................................................. 95.00 Improved Pearl No. 11. $7 \times 11$ inches......................................................... 135.00
 Nos. 1 and 3 are without throw-off. Nos. 8,11 and 14 have throw-off and full length fountain. Steam Fixtures, No. $1 \$ 8.00$, No. $3 \$ 9.00$, No. $8 \$ 10.00$, No. $11 \$ 12.00$, No. $14 \$ 14.00$.

## THE GOLDING JOBBER

The Golding Jobber in the regular series is made for use on ordinary classes of work where it is important that the maximum output be realized and at the smallest percentage of labor. The Golding Art Jobber is made to supply the demand for a machine capable of turning out the highest grade of work.

| No. and Name | Size of Chase inside | No. of Form Rollers | Without Fountaln and Fixtures | Regular Fountain and Fixtures | With Art <br> Fountaln and <br> Fixtures |
| :---: | :---: | :---: | :---: | :---: | :---: |
| No.6. Eighth Medium | $8 \times 12$ | 3 | \$200.00 | \$250.00 |  |
| No.7. Quarto Medium | $10 \times 15$ | 3 | 275.00 | 335.00 | \$370.00 |
| No.8. Half Medium | $12 \times 18$ | 3 | 350.00 | 420.00 |  |
| No. 9. Half Super Royal | $15 \times 21$ | 3 | 450.00 | 525.00 |  |
| No.18. Art Series | $12 \times 18$ | 4 |  | 470.00 | 500.00 |
| No. 21. Art Series | $15 \times 21$ | 4 | 490.00 | 560.00 | 600.00 |

(1) These prices are with machine rollers complete. extra set of roller cores, extra set of roller wheels, two chases, wrench, treadle and brake. Unless otherwise ordered, steam fixtures are furnished with the Jobbers No. 9, 18 and 21 instead of treadle. (2) These prices include Automatic Fountain, Duplex Distributer, Steam Fixtures with Automatic Belt Shipper and Quickstop brake. complete set of composition rollers with extra set of cores, extra set of roller wheels, two chases and wrench. Complete press does not include counter and its attachments, as these are extra.

In setting up platen presses, two or three feet of space between each machine should be allowed. The fly wheels on all sizes turn from the feeder.


Gally Improved Universal Style I

## GALLY IMPROVED UNIVERSAL

This is the regular press, adapted for general letterpress printing. An improved gear wheel is now put on all Style One Universals, except the $10 \times 15$, with a section of steel cast into the cam-way at the place where the friction roller wears the hardest.
$10 \times 15$ Shipping weight, 1.900 lbs................... . $\$ 255.00$
$13 \times 19$ Shipplng weight, $2.700 \mathrm{lbs} . . . . . . . . . . . . .$.
$14 \times 22$ Shipping weight. 2.850 lbs................... . . 410.00
$17 \times 25$ Shipping weight. 3.300 lbs.................. 550.00
Above prices are for Style 1. Prices of other styles will will be furnished on request. Prices subject to change.

THE H. C. HANSEN TYPE FOUNDRY


## IMPROVED PERFECTED PROUTY PRESS

A rigid, speedy, durable press with two main gear wheels, rigid and powerful Impression, four rollers, platen adjuster, improved chase-latch, new throw-off, special improved Ink fountain, double end roller trucks. It is easily made ready. Built in five sizes. Full particulars on application.


## PROUTY WOOD PRINTING PRESS

| No. 1. ${ }^{\text {Chase }} 7 \times 11$ | Boards $10 \times 14$ | $\begin{aligned} & \text { Price } \\ & \$ 220.00 \end{aligned}$ |
| :---: | :---: | :---: |
| No. 2. $9 \times 13$ | $11 \times 18$ | 315.00 |
| No. 3. $10 \times 15$ | $12 \times 22$ | 375.00 |
| No.4. $12 \times 18$ | $15 \times 24$ | 465.00 |
| No. 5. $\left\{\begin{array}{l}12 \times 20 \\ 13 \times 21\end{array}\right\}$ | $16 \times 26$ | 500.00 |
|  |  |  |
| Spec. 5$\}\left\{\begin{array}{l}13 \times 21\end{array}\right\}$ | $16 \times 34$ | 555.00 |

THE MIDGET STAPLE BINDER


Midset Staple Binder

It is strongly built, cannot clog and needs no adjusting. It holds 100 staples at a charge and will bind a little over $\frac{1}{8}$ inch any kind of paper. Very useful in offices or can be used in making up samples. Finished in nickel. Price, in neat box. . $\$ 3.00$


Special No. 5 Prouty Wood Printing Press. $\mathbf{H 4}$ inch


Imp. Listhtaiag Binder No. 2

IMPROVED LIGHTNING BINDER No. 2
For Printers and Binders this is a good low-priced machine for binding pamphlets or stitching calendars. Holds 200 staples at a charge. Staples can be inserted six inches from margin. Only one adjustment-by means of a hand screw which elevates or depresses the clincher. Capacity 2 sheets up to 125 sheets. Six sizes of staples may be used, from 3-16 in. to $1-2 \mathrm{in}$.

Price...
.$\$ 25.00$

## ACME BINDER No. 6

The Acme No. 6 binds to one-quarter inch, all kinds of paper. It has an automatic clinching device. It is equipped with anti-clogging devices and both flat and saddle-back tables. No adjustment required. The machine uses 250 staples at each charge, numbered as follows: No. 21 , fine wire, $t$-Inch: No. 22, fine wire $\frac{5}{16}$-Inch; No. 23, coarse wire, $t$-inch; No. 24, coarse wire, ${ }_{10}^{5}$-Inch.

Price..
.$\$ 35.00$
Write for further particulars and net prices of aay of the above machiaes.


THE H. C. HANSEN TYPE FOUNDRY

## COLT'S ARMORY PLATEN PRESSES

The Quarto Medium is built in the Style One and Style Two constructions. The Style One has two form rollers and Style Two has three form rollers.

The Half Medium and the Half Super Royal are now bullt In the Style Two-A, Style Five-A and Style Six-A constructions.

The Quarto Medium Style One is particularly a highspeed press. It can be operated as rapidly as the "disc" type of machine and has more effective ink distribution.

The Quarto Medium Style Two Is better adapted, through its greater distribution, for halftone and color printing.

The Half Medium and Half Super Royal In the Style Two-A construction are equal to the average requirements of high-class printers. They are high-speed presses.

The Half Medium and Half Super Royal in the Style Five-A construction are much stronger machines than the Style Two. They are adapted for all the Style Two is capable of doing and also for a much heavier range of work, especially In the way of half-tone, chromotype and tint printing. They are high-speed presses.

The Half Medium and the Half Super Royal In the Style Six-A construction are modifications of the Style Five, adapt-


Style Two-A Colt's Armory Press Ing them for all that can be done on the Styles Two and Five and also for certain classes of embossing, book-cover stamping and the like, hot or cold.

## QUARTO MEDIUM, STYLE TWO

Size, $10 \times 15$ inches inside of chase. Carrying three form roller, two distributer and one vibrator stocks, each to be cast 2 inches in dlameter. WIII operate safely and smoothly up to 2200 impressions an hour. Space through which press will pass when assembled, $33 \frac{1}{\frac{1}{2}}$ inches; when wholly dismembered, $19 \frac{1}{2}$ Inches.
Price of Press, complete with Ink fountain, driving pulleys, belt shifter and brake.
The following parts are included: 6 form roller stocks; 4 distributer stocks; 2 vibrator stocks; 4 distributer stock boxes; 4 adjusting clamps; 6 form roller wheels, $1 \frac{15}{\frac{5}{8}}$ Inches diameter; 6 form roller wheels, If Inches diameter; 5 chases; 2 feed tables; 2 feed table floor standards; 3 frisket fingers; I treadle; 3 wrenches.

## HALF MEDIUM, STYLE TWO-A

Size, $13 \times 19$ Inches Inside of chase. Carrying three form roller, two distributer and one vibrator stocks, each to be cast 2 Inches In diameter. Will operate safely and smoothly up to 1800 impressions an hour. Space through which press will pass when assembled, 41 inches, when wholly dismembered, $29 \frac{1}{2}$ inches.
Price of Press, complete with ink fountain, driving pulleys, belt shifter and brake $\qquad$ . $\$ 500.00$
The following parts are included: 6 form roller stocks; 4 distributer stocks; 2 vibrator stocks; 1 changer; 4 distributer stock boxes; 4 adjusting clamps; 6 form roller wheels, $1 \frac{1}{18}$ inches diameter; 6 form roller wheels, $1 \frac{7}{8}$ inches diameter; 5 chases; 2 feed tables; 2 feed table floor standards; 3 frisket fingers; 3 wrenches.

## HALF SUPER ROYAL, STYLE TWO-A

Size, $14 \times 22$ inches inside of chase. Carrying three form roller, two distributer and one vibrator stocks, each to be cast 2 inches in diameter. Will operate safely and smoothly up to 1700 Impressions an hour. Space through which press will pass when assembled, 43 Inches, when wholly dismembered, $32 \frac{1}{2}$ Inches.
Price of Press, complete with ink fountain, driving pulleys, belt shifter and brake $\qquad$ $\$ 575.00$
The following parts are Included: 6 form roller stocks; 4 distributer stocks; 2 vibrator stocks; I changer: 4 distributer stock boxes; 4 adjusting clamps: 6 form roller wheels, I $\frac{18}{18}$ inches diameter; 6 form roller wheels, $1 \frac{1}{8}$ Inches diameter; 5 chases; 2 feed tables; 2 feed table floor standards; 3 frisket fingers; 3 wrenches.

When double inking device is furnished with any of the above described presses, the price thereof will be $\$ 15.00$ net.
Prices and particulars regarding Style One, Style Five-A and Style Six-A will be given on application.
Write for Hansen's list of Rebuilt Presses.
Write for Net Prices

THE H. C. HANSEN TYPE FOUNDRY


## THE DIAMOND CYLINDER PRESS <br> DESIGNED ESPECIALLY FOR THE COUNTRY PUBLISHER

The Dlamond is the up-to-date press for the country publisher. It is made to meet his wants, and in design, material, construction and workmanship, the highest standard is maintained.

No. 14 Steam Power Machine is a slx-column folio: size of bed $24 \times 32 \frac{1}{2}$ Inches; will print smaller sheets without special adjustment: floor space $40 \times 43$ Inches; the delivery table extending 30 Inches back of the frame; speed 900 to 1,200 impressions per hour; shipping weight 2,500 pounds.

Price, \$450.00
No. 4 Hand Power Machine is same size and specifications as No. 14 machine; speed 700 to 900 Impressions per hour; shipping welght 2.100 pounds.

Price. \$350.00
Each press is furnished with felt blanket, set of cast rollers, extra set of roller cores, fly table, wrenches, oll can and screw-driver. The Steam Power series, In addition to the above, has tight and loose pulleys, shifter and fly wheel. Rubber blanket furnished in place of felt at an additional cost of $\$ 4.00$. Felt blanket complete with trimmings, $\$ 18.60$. Rubber blanket complete with trimmings, $\$ 22.60$. Steam power attachments (for hand power presses), \$125.00.
THE CHALLENGE-GORDON JOB PRESS

| Eighth Medium |  | $\times 12$ | 165.00 |
| :---: | :---: | :---: | :---: |
| Quarter Medium | 10 | $\times 15$ | 250.00 |
| Quarter Medium (large) | 12 | $\times 18$. | 300.00 |
| Half Medium | 13 | $\times 19$. | 350.00 |
| Half Medium (large) | 14 | $\times 20$ | 400.00 |
| Half Super Royal | 141 | $\times 22$ | 450.00 |
| Side Steam | Fix | xtures |  |

Three chases, foot brake, gauge pIn box, gripper and Impression wrench, three cast rollers, one brayer with cast roller, and three roller stocks furnished with each press. If desired we will furnish elther two extra chases or one roller mould In place of casting the rollers and brayer.

The patented impression throwoff, large ink disc, counterbalanced platen, extra wide gear wheels cut from tool steel. patented depressible gripperbar and grippers, forged steel crankshafts and connecting rods, equalized platen lock, instantaneous chase-lock, and the carefully fitted bearings, are among the points which contribute to the durability and popularity of this press. Write for net prices.



## MONITOR PAGING AND NUMBERING MACHINE

The Monitor Paging and Numbering Machine is the result of years of practical experience and experimenting by its designer. It is durable, made of finest material. It is easy to adjust and easy to operate. May be changed from foot to steam power in a moment. Helght, 48 inches; floor space, $24 \times 40$ Inches; net weight, 325 lbs.: Speed, 100 to 150 revolulutions per minute. Full particulars on application.

No. I FOOT POWER
With 1 Four Roll Steel Figure Head................. $\$ 185.00$
With I Six $\quad . \quad$." $\quad . \quad$."................... 195.00
With I Four Roll and I Six Roll Steel Figure Head 250.00
Steam Attachments on Machines, extra............... 50.00
NO. 2 COMBINED STEAM AND FOOT POWER
With I Four Roll Steel Figure Head................. 235.00
With I Six "" "" ." "................... 245.00
With I Four Roll and I Six Roll Steel Figure Head 300.00 Extra Repeater, to repeat as many times as desired.. 3.00 STEEL HEADS (CUT TO ORDER)

6 Wheel .. .. $\ldots . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .$.
Write for Net Prices.

THE H. C. HANSEN TYPE FOUNDRY


Printers' Saw Table, without Shoot Board and Plane,
$24 \times 27$ inches, with Countershaft.................. $\$ 100.00$ Same. complete, with $\frac{1}{2}$ h.p. Electric Motor connected 170.00 Printers Saw Table, with Shoot Board and Plane,
$24 \times 30$ Inches, with Countershaft................... 118.00 Same, complete, with $\ddagger$ h.p. Electric Motor connected 190.00 One Saw for etther wood or metal furnished with each machine.


Style C with Water Cooling Attachment and Iron Truck
Single Pan Ingot Mould for 12 Ingots.
By its use the reduction of scrap metal is obtained in the shortest possible time and at the least expense.

The Style C with water cooling attachment will permit the casting of Ingots as fast as a workman can pour the metal with a hand ladle.

Style C with moulds for 48 ingots..
$\$ 4.50$
70.00

Style C with moulds for 48 ingots and water cooling
attachment.
96.00

Style B with moulds for 96 ingots............................................. 90.00
Style B with moulds for 96 ingots and water cooling
attachment
145.00

All-Iron Truck for Style C................................... 42.00
Wooden Truck, lined with sheet-iron, on casters for
Style C. 54.00

Same for Style B

## MILLER SAW-TRIMMER

A machine which saws and trims linotype slugs without burring or finning, at one operation: trims cuts, and makes outside mortises, undercuts plates, miters rule to any angle, makes plate bevels for tacking or patent register hooks, splits IInotype slugs or trims off their shoulders and ribs to gatn space, does a score of other things around the composing room and reduces its entire production to point measurement. It has a range of from three points to one hundred and fifty plcas. adjustable to points and half-points.


Standard Equipment-without counter-shaft or motor \$300.00 Countershaft mounted on base of machine, with end-
less belt to saw arbor................................... 25.00 Motor equipment extra. Prices and particulars on application.

Standard Equipment consists of two 6 -Inch linotype saws and heads complete with trimmers: $4 \times$ inch emery whel: 50 -pica swivel gaugee mi crometer point end gauge: 5 -polnt line holder; removable work-holding vise: batter with locking bolt: saw hood with bolt and nut: point ele
vating dal: elevaling crank: belt tightener: endless leather belt; saw vating dial: elevatil
swage: directions.

## EXTRA ATTACHMENTS

150-pica extension micrometer point end gauge........ $\$ 25.00$
Brass saw and head with trimmers..................... 20.00
Brass saw grinding attachment and disc emery wheel. . 10.00
Beveler head for tacks................................... . 10.00
Beveler head for patent register hook.................. . 10.00
10-point line holder.......................................... . . . 5.00
18-point line holder........................................ . . 5.00
Router and Jig Saw, complete with necessary tools. . . 300.00

## SLUG CUTTING ATTACHMENTS

 FOR ANY SAW TABLEThese slug holders may be used on any saw table having an adequate parallel gauge. They can be used for trimming to size all such material as leads, slugs, reglet and furniture, and are accurate and reliable.

In the No. I attachment material is held between the jaws, one of which is stationary and the other adjustable by means of a large screw having a milled head which extends beyond body of attachment Price, \$18.00

No. 2 attachment is like the No. 1 excepting that both jaws are adjustable, one is held by a strong spring catch and the other by a screw thread, as in No. I. Price. $\$ 30.00 \begin{gathered}\text { Slut Cutting Attach- } \\ \text { ment No. } \\ \text { 2 }\end{gathered}$


Style 3 0-A "Duplex" Ruling Machine, having two 0-A Automatic
Striker Beams with $1 \frac{1}{2}$ Lay-bey

The Mentges Folder contains no frail or delicate parts. The frame is built for strength, solidity and compactness. and is made of highest grade cast-iron, ribbed throughout to give the greatest strength, lightness and rigidity. All castings are of the same high quality, reinforced with ribs. thus enabling them to withstand the utmost strain without fear of breakage.

It is simple in construction and easy to operate, it is unsurpassed in durability, speed and accuracy of its work.

The new model is equipped with especially designed steel rollers-not the old style wood rollers. cloth covered. These steel rollers cannot warp. swell, stick, or give trouble In any way. They are turned true in a lathe and then milled, thus adding a valuable and durable improvement.

The folding knives in this machine are of highly polished steel, with saw teeth and will last for years.

## HICKOK RULING MACHINE

The Hickok O-A styles of Ruling Machines are known throughout the entire civilized world as being the best and most complete Ruling Machines.

The O-A Strikers of the Ruling machine are the styles preferred by 90 per cent of the trade throughout the world. and can be found in almost every ruling shop in the United States and Europe.

Built in sizes and styles for every class of work.
Full particulars and prices on application. In writing for information give full description of class of work you propose doing.


Style 2 Mentses Folder

Mentges Folder. Style No. 2. 4, 6, 8, 10 or 12 pages. with 8 - and 10 -page paster and trimmer......................... $\$ 225.00$ 6 -page paster, extra............................. $\$ 15.00$ 12-page paster, extra.......................................... $\$ 15.00$

Particulars and prices of other styles and sizes on application.
BROWN CATALOG AND BOOK FOLDERS


This is another entirely new design. taking the place of the old No. 133. which is now known as No. $133 \frac{1}{2}$.

It is larger, being $33 \times 45$ inches in size, and folding down to $11 \times 14$ inches. It is a Two. Three and Four-fold Machine, and has a very wide range of work. folding both Regular and Oblong work in varlous slzes.

It folds 8, 12, 16, 24 and 32 pages.
It has Automatic Revolving Sheet Retarder. Automatic Gripper Side Registers, both Right and Left Hand at the first fold, Push Side Registers at third and fourth folds. Adjustable Tape Tighteners, Micrometer Adjustments on end stops, 16 and 32 Page Head Perforators and Adjustable Packers.

The Head Perforators are thrown in and out of use from the outside of machine. This is a great time saver and convenience.

Price................. $\$ 1200.00$ 8-page paster............. $\$ 50.00$ Extra Set Rolls, parallel to third set for 24 's and 32 's in gangs, $\$ 150.00$
Brown Catalog Folder No. 131. This is a Two and Three-Fold Machine. $25 \times 38 \mathrm{In}$ size, and folding down to $12 \times 16$. It folds 8. 12 and 16 pages. Has Automatic Gripper Side Register at first fold. 16 Page Head Perforators. Automatic Sheet Retarder and Adjustable Tape Tighteners. Price, $\$ 600.00$. 8-page paster, $\$ 50.00$. Fourth set of folding rolls. $\$ 150.00$ 32-page Head Perforator. \$35.00.

Prices and specifications of various other styles of Folding Machines sent on request.


THE H. C. HANSEN TYPE FOUNDRY


Onimatic Punch No. 2

## UNIMATIC PUNCH No. 2

The most convenient and practical low price punch on the market. It is made with removable and adjustable punch heads, and will punch holes in any sheet, any distance apart up to $10 t$ inches. Maximum distance from center of hole to edge of sheet for special heads that can be used in this machine is inch. The punch has adjustable side and back stops and a graduated scale for setting punch heads. The punch heads may be set any distance apart and locked firmly into position by thumb screws. The punches may be easily removed or changed. Nicely finished in Japan and Gilt with punch head and small parts nickel plated. Size $11 \times 8 \frac{1}{1}$ inches.

No. 2 Unimatic Punch including any two single round hole dies of the following sizes: 1-8", 3-16", 1-4", 7-32", 5-16", 3-8", 13-32".


Onimatic Punch Mo. I
UNIMATIC PUNCH HEADS

## STYLE C. U.

Combination head, comprising five round hole punches as follows: 1-8", 3-16", $7-32^{\prime \prime}, 1-4^{\prime \prime}$ and $3-8^{\prime \prime}$. Fitted with five punches, four of which may be removed, leaving desired size for punching.

Price each $\$ 3.00$
style C. 0.

STYLE 13 U
Card Index Die, for punching slotted hole to fit card index.

Price each $\$ 7.50$


Style is $\mathbf{0}$
STYLE U
For punching single round holes, for post binders Shannon files, etc. Carried in stock in the followIng sizes: $1-8^{\prime \prime}, 3-16^{\prime \prime}, 7-32^{\prime \prime}, 1-4^{\prime \prime}, 5-16^{\prime \prime}, 3-8^{\prime \prime}$ and $13-32^{\prime \prime}$

Price each $\$ 1.25$



Style 110

STYLE II U
Card index Die, for punching slotted hole to fit card index.

Price each $\$ 7.50$
. MULTIPLEX PUNCHES
We also sell the Multiplex Punches made by the manufacturers of the Unimatic. They are similar to the Unimatic in construction but of greater capacity and accomodate a larger range of work. Write for descriptive circular.
Prices: No. 214, Hand Power, $\$ 35.00$. No. 216, Foot Power, $\$ 50.00$. No. 216, Foot Power. mounted on table, $\$ 75.00$

## MONITOR WIRE STITCHERS

The Monitor Wire Stitchers embody the result of years of experience and costly experiment, covering simplicity and durability in all points. All working parts are made of the finest material obtalnable and the workmanship is of the highest grade. All working parts are in plain view of operator. The wire is fed straight into machine forming a true and perfect staple which is absolutely necessary for all classes of stitchIng thicker than one-half inch. Furnished with every convenience to insure speed and accuracy of work.



## BOSTON WIRE STITCHER

The Boston Wire Stitcher is a strong, exceedingly simple machine, being self regulating in all parts, except setting the thickness of work. This operation of compressing the pad of paper (constituting the job) by means of a hand wheel, sets the feed. cutter. clinchers, table, and every part of the stitcher to absolute adjustment. The best quality of material is used in construction, all working parts being the finest quality of hardened steel. Each machine is subjected to rigid tests before leaving the factory.
No. 3. Capacity 2 sheets to exceeding inch, weight 290 lbs.................... $\$ 200.00$ No. 4. Capacity 2 sheets to $\ddagger$ Inch, weight 335 lbs.................................... 250.00

BOSTON STAPLE BINDER
The Boston Staple Binder is designed to meet the requirements of offices not having work enough to warrant the expense of a wire sticher. It is built on new lines and is the nearest approach to a stitcher yet devised. It is difficult to distinguish its stapling from the best wire stitching. The foot-power Boston Stapler is made in two styles. Style A has a pedestal and Style B must be screwed to a bench or table, the treadle attaching to the floor. The capacity of both styles is 3-16 of an inch, flat or saddle work.
Style A. Pedestal
$\$ 35.00$
Style B. Bench
25.00

Staples put up in boxes of 5000. Special discount for quantity orders.
Write for Hansen's List of Rebuilt Machinery


THE H. C. HANSEN TYPE FOUNDRY

## HANSEN'S IMPROVED

## CURVING

 MACHINE

SIMPLEST AND MOST PRACTICAL
CURVING MACHINE
ON THE MARKET


PRICE, \$15.00
It will rapidly and accurately bend brass rules, leads or slugs into circles, ovals, or curves of almost any size; it will also straighten out curved or bent pleces of rule so that they may be used indefinitely.

The construction of the machine is simple, solid and powerful. The curving cylinder can be easily detached, and circles, ovals, etc., taken from it without injuring their completeness. The degree of curve desired is constantly at the will of the operator. Invaluable for bending steel cutting rule for box manufacturers.

## HANSEN'S

## POWER IMPROVED

## PIN-HOLE PERFORATOR

The cut represents the new Pin-Hole Perforator, which for durability, strength and general utility stands second to none. having a number of advantages over all other machines.

It consists of two die wheels placed in such a position as to register perfectly, with no gearing to get out of order.

It has a nicely finished table with gauge on side which can be quickly and accurately set at any distance from the point of perforation.

It will perforate a sheet 26 Inches wide and any desired length.
An excellent feature of this machine and one that will be appreclated, is that it does the work in one-fourth the time consumed by any other machine, and may be run by either hand or power

A prominent printer says of Hansen's Perforator: "l could easily dispense with some of my other machines, but could not for a minute think of getting along without the perforator.'

Price, Complete, $\$ 65.00$


THE H. C. HANSEN TYPE FOUNDRY

## MONITOR HEAVY PERFORATOR

The Monitor Extra Heavy Perforator is very massive and strong in construction. The side guides for the head are supported by a cross brace above the head. thereby insuring a true and perfectly perpendicular motion. The head is connected with the operating shaft below by side rods. which are joined to head by means of a projected hub, on which the collar of the side rod operates. This removes any possible lateral motion or strain to the perforator head. The die plates are made of the highest grades of special tempered steel. Holes in die plate are 60 gauge. 15 to an inch. Every needle can be removed independently, and can be sharpened while in the machine. The machine is finely finished, is provided with suitable gauges and fine


Write for Net Prices


Moaiter Standard Perforater

## MONITOR STANDARD PERFORATOR

The Monitor Standard Perforator is constructed on the same principle as the heavy pattern. embodying the same recent improvements and conveniences. They will meet all requirements of general work and give entire satisfaction. Made for foot or steam power. The power device is very simple and quick in action. The machines are fully guaranteed in every respect. They are finely finished and provided with hardwood table and sultable gauges.


## ROSBACK

PROGRESS POWER PERFORATOR
The dies are made of imported Jessop tool steel being 3-16 inch thickness, are hardened and guaranteed for five years. The punches are tool steel. The automatic delivery does away with one handling of the stock. The reclining table is adjustable to different angles, thus providing for various heights of piles. The feed gauge is an attachment for feeding sheets into the machine to be perforated when more than one line of perforation is desired. Without the feed gauge it would be necessary to run the sheets through the machine as many times as you have lines of perforation. The feed gauge is provided with stops which slide on a round shaft and can be slid and fastened at any desired position. Each one can be turned up and out of the way independently. The spaces can be made from inch to 20 inches. The perforator is provided with a sectional adjustment to afford such different lengths of sections as desired. With our device the punches cannot slide by, and cause defective perforations. In case of a bent or injured punch, a single punch can be removed and a new one inserted in a moment's time without removal of other punches.
28-Inch. Progress, Heavy. Steam Power.
Write for Net Prices


THE H. C. HANSEN TYPE FOUNDRY


## 30-INCH IRON FRAME SHEARS STYLE A

The 30-Inch Iron Frame Shears are adaptable for use of fancy leather goods and picture frame manufacturers as well as for the cutting of all kinds of cardboard, cloth, felt, paper, etc.
Price, without Spring Gauge.
With Spring Gauge
83.00

Write for net prices and information on other sizes and styles.

50-Inch Iron Frame Shears-Style A

THE ANDERSON BUNDLING PRESS
The range of work is from $3 \times 6$ Inches to $10 \times 12$ inches, and larger if boards are used at each end of the bundle. It has a patent releasing device, a novel and very Important feature. Made of the best material throughout. The gears are compounded so a pressure of $10,000 \mathrm{lbs}$. Is easily obtained with the least exertion on the part of the operator. Weight, 700 pounds. Write for net prices.
Price.
$\$ 125.00$


THE NEW MODEL PERFORATOR
The New Model will perforate a row of holes of any length up to 22 Inches without removing any needles. The system of gauges is most comprehensive and adjustments can be made to the hundredth part of an inch. Perforator pins can be quickly removed or replaced. Extra pins 30 cents per hundred.
Price.
$\$ 75.00$

## ROSBACK ROTARY PERFORATOR

Designed to do strictly up-to-date work, do it rapidly and at the smallest cost. It makes the slot hole and also the knife cut perforation; will score, trim and crimp, all at the same time or separately as desired. It is furnished with both styles of perforating heads. Automatic feed.
Price.
$\$ 400.00$


Rosback Rotary Perforator

## ROSBACK ROTARY CRIMPING MACHINE

For crimping loose leaf ledger sheets rapidly and in first-class manner. Twenty-four teeth in each head so that any desired number of crimps may be made by simply shifting heads to engage a certaln number of teeth. The machine will take in a full 28 -Inch sheet. Capacity rests alone with operator. Operates by power and will run continuously if desired. Price, $\$ 105.00$

THE H. C. HANSEN TYPE FOUNDRY

## STONEMETZ TWO-REVOLUTION PONY CYLINDER PRESS

A time saver and money maker. It will do the work of two or three job presses. and in offices where larger cylinder presses are used it will take care of the smaller jobs, thus relleving the larger machines and increasing the output of the plant. The simplicity of the Stonemetz places its operation within the capacity of the ordinary Gordon pressman. The bed motion is entirely new. There is but one bearing between press bed and cylinder, thus insuring accurate register. The impression control is all that could be desired and a fine distribution is effected by two 3 -Inch form rollers and four driven table rollers. The Stonemetz press, by reason of its simplicity, can be constructed and sold at a low price; at the same time it is guaranteed to do the work. Size $25 \times 33$ inches. Write for prices and particulars.

Stonemetz Two-revolution Pony Cylinder Press

## FELT AND RUBBER BLANKETS

Best quality Felt and Rubber Blankets for all styles and sizes of cylinder and proof presses. Give size when ordering. Prices on application.

## CHANDLER \& PRICE POWER PAPER CUTTER <br> Made in Three Sizes: 30 -inch, 32 -inch, and 34 -inch.

The Chandler \& Price Power Paper Cutter is designed to meet every need of the modern up-to-date printing office at a price that places it easily within their reach. Simple, powerful, noiseless power fixtures; powerful worm drive; all parts encased in oll bath; the starting mechanism is safe; positive pin clutch: table is extra heavy and rib braced, and other parts correctly proportioned to withstand strain. Fully guaranteed in all respects.



Chandler \& Price Power Paper Cutter

COTT'S IMPROVED TABLET HOLDER AND CLAMP


Will hold any quantity up to 3,000 sheets of paper and any size from $2 \frac{1}{2} \times 2 \frac{1}{2}$ to $8 \frac{t}{2} \times 14$ inches. With extra clamps and press boards, almost any quantity of work can easily be handled. Accommodates all sizes of stationery and admits of their being glued on one or both sides. It is made sloping so that paper will stand alone while being adjusted. It is light, strong, durable and easily handled.
Tablet Holder. Clamp, and Set of 5 Press Boards, \$3.50 Extra Clamp without boards........................ . . 1.40 Extra set of 5 Press Boards........................... . . . 60

## STEREOTYPE BEATING BRUSH

Best quality, medium size, each................. $\$ 7.50$
Prices and particulars of other sizes on application.



Roberts Tape Couplers

ROBERTS TAPE COUPLERS
Durable, economical, adjusted in a few seconds. Each box contains 50 couplers.
\&-Inch.... \$1.00 f-inch.... \$1.25 f-inch....\$1.50 It-inch.... \$1.75 $\frac{1}{2}$-Inch.... $1.00 \quad \stackrel{y}{4}$-Inch.... $1.50 \quad 1$-inch.... $1.75 \quad$ linch.... 2.00
 In groove to desired position. locked instantly by a lever, and requires no adjustment whatmade at each operation. Special Punches and Dies, Including gulde, stock slzes, each........................ 7.50 Combined Punch and Die Head (or holders) each.

REGULAR ROSBACK PERFORATORS


## MONITOR MULTIPLEX PUNCH

Built on correct mechanical principles, and of the best grades of material. It is very heavy, solid and substantial. The combined punch and die heads for special punching are made of one solid casting, embracing the upper and lower dies. The combined head slides ever. With the separate punch head and die block holes can be punched in any part of a $30 \times 44$ Inch sheet, through about one-half Inch of paper, making perfectly true and smooth perforations which can be spaced from $1 \frac{1}{2}$ inches to 30 inches apart, and from one to twenty

Machine complete, with 4 heads and upper and lower round dies (standard sizes).. $\$ 250.00$ Extra Round Hole Punches and Dies, less than inch in diameter, per set........ 2.50 7.50
5.00

Special Dies and Punches for loose leaf work made to order.
Write for Net Prices.


## ROSBACK PERFORATORS

These machines are very strongly bullt. Punches are of steel, perfectly round and straight, and make a clean perforation. They are placed directly under the center of the head which insures a perfectly perpendicular motion without tilt. Punches are independent of each other and can be removed and renewed without disturbing the others. Every machine is furnished with a file for sharpening punches. Bed is very heavy and insures perfect rigidity under any possible straln. Strippers are inch thick and In one plece. Sliding steel plates, easily moved by the loosening of thumb screws, permit the operator to perforate just as much of the sheet as is desired. This is essential when perforating checks, etc.

EXTRA HEAVY HARD DIE ROSBACK PERFORATORS


10 -inch, Hand Power. .................................................... $\$ 35.00$


Rosback Automatic Iadex Cutting Machine

## ROSBACK AUTOMATIC INDEX CUTTING MACHINE

This machine makes the indexing of blank books, directories, catalogs, loose leaves, etc., one of the most simple things in the bindery. The spacing is done entirely automatically and any length of space from 3-16 to 2 t inches may be cut. Change of spacing can be made in two seconds and no change of racks or parts is required. The machine will cut anything from a vest pocket memorandum book to a 20 -Inch ledger. Depth of cut can be made as desired, from $1-8$ to 2 inches by an adjustable receding gauge. The number of leaves to be cut for each letter is shown you by the automatic indicator or dial which revolves. The construction of this machine is strictly first-class, and all materials the best. Every machine guaranteed.

Prices on application.

## THE BROWN \& CARVER PAPER CUTTERS

## AUTOMATIC CLAMP AND FOOT TREADLE POWER PAPER CUTTER

The Brown \& Carver Automatic Cutters have been perfected so they will cut as accurately as the Brown \& Carver Hand Clamp Cutters, and are absolutely unbreakable. The mechanism of these machines is simple and there are few wearing parts. They do not require frequent adjusting. The clamping pressure is applied on the principle of the Brown \& Carver Hand Clamp. It is independent of the knife, is powerful and reliable, and can be instantly varied by shifting a lever within easy reach of the operator. With a speed of thirty cuts per minute the clamp descends gently upon the stock and packs the plle without jarring sheets out of position. The automatic pressure is then applied. The pile is held under uniform pressure throughout the stroke of the knife, and, as the three operations of packing, clamping and cutting are distinct and separate, and are performed at different times during the revolution of the machine, the belt power is never called upon for more than one operation at a time and consequently the Brown \& Carver Cutters take the least power to operate. Further particulars and specifications on application.



Hand clamp attachment for automatic clamp cutters, $\$ 50.00$ extra, less discount.
Plain clamp and plain back gauge, not interlocking, cutting up to $3 \frac{1}{d}$ inches, and plain table, special lower prices.
Information regarding the new Power Cutter called the "Ontario" furnished on request.


## THE BROWN \& CARVER SEMI-AUTO CUTTERS

With Foot Treadle and Hand Clamp
The clamp on these machines may be operated as on the regular Brown \& Carver Hand Clamp Cutters, or It may be brought down to the work quickly by treadle, and will lock automatically on the work or return to the top. as desired. A partial turn of the hand clamp wheel will glve full clamping pressure, and a partial turn in reverse while the foot is held on treadle will release the clamp so it will rise automatically to the top. Work may be cut up to \& inch wide, and the knife has a rise of $6 \downarrow$ inches. The back gauge is in three parts, and, when split, the sections form a side gauge so that work can be cut near center of knife as well as at the side of machine. The back gauge is close to side gauge for small work. The clamp is provided with a flat removable plate for fine work which might otherwise be marred by clamp fingers. The knife can be instantly adjusted for level or wear by turn of the connecting rod.

With treadle and cable gauge movement

| po | \$665.00 | 44-1nch, weight 6.100 poun | 00 |
| :---: | :---: | :---: | :---: |
| 38 -inch, weight 5,300 pounds | 790.00 | 50 -inch, weight 6.900 pounds | 1190.00 |
| BROWN \& CARVER HAND CLAMP CUTTERS, SCREW GAUGE MOVEMENT AND WITHOUT TREADLE |  |  |  |
| 34 -inch, weight 4.500 pounds. | \$ 625.00 | 63 -inch, weight 10,500 pounds. | \$1700.00 |
| 38 -inch, weight 5.200 pounds. | 750.00 | 65 -inch, weight 11,400 pounds | 1820.00 |
| 44 -inch, weight 6.000 pounds. | 950.00 | 68 -inch, weight 12.300 pounds | 2000.00 |
| 50 -inch, weight 6.800 pounds. | 1150.00 | 74 -Inch, weight 14.500 pounds | 2400.00 |
| 54 -inch, weight 7.600 pounds. | 1290.00 | $84-$ Inch, weight 16,000 pounds | 2800.00 |
| 57 -inch, weight 8,200 pounds | 1400.00 |  |  |

Write for Net Selling Prices of Brown \& Carver Machinery.

THE H. C. HANSEN TYPE FOUNDRY

## POWER PAPER CUTTERS



## OSWEGO AUTOMATIC CLAMP CUTTER <br> Foot Treadle and Cable Gauge

The pressure of the automatic clamp is sufficient to clamp and cut accurately the hardest stock. The knife makes 27 cuts a minute. Production, therefore. Is limited only by the ability of the operator to keep pace with the machine. Work is cut up to $\ddagger$ inch wide. Size, 32 -Inch. Weight, 3,600 pounds. List Price $\qquad$ .$\$ 570.00$
Hand Clamp Attachment for these cutters, \$65.00 extra, less discount.

## OSWEGO SEMI-AUTO POWER CUTTERS

Hand Clamp, with Foot Treadle and Cable Gauge
Guaranteed rigid, powerful, fast and accurate. The clamp on these machines may be operated as on the regular Oswego Hand Clamp Cutters, or It may be brought down to the work quickly by treadle, and will lock automatically on the work or return to the top. as desired. A partial turn of the hand clamp wheel will glve full clamping pressure, and a partial turn in reverse while foot is held on treadle will release the clamp so it will rise automatically to the top. These cutters are speeded to 27 cuts a minute. The clamp and back gauge interlock, allowing work to be cut up to $\frac{1}{2}$ inch. The knife is bolted solidly to the bar and is instantly adjusted by a turn of the connecting rod at right and eccentric
 lever at left.


## THE NATIONAL SELF-CLAMPING CUTTER

Each size is made in several styles as shown in table below. The back gauge is moved by an accurately graduated steel band passing over a geared wheel at front of table directly under the eye of the operator. A powerful clamp is provided be which the gauge can be instantly locked. The back gauge can be furnished plain, or interlocking which allows cuts to be mady as narrow as $\dot{t}$ inch. The back gauge can be furnished in one or three parts. Accurate side gauges extend both front and back from the knife. The automatic throw-off is positive in its action and so arranged that the accidental starting of the machine is impossible. The round cutting stick presents much more surface than a square stick, consequently it lasts much longer. The stick is held firmly by a patented device which prevents its slipping and turning when in use. To overcome momentum and as an additional safeguard a powerful automatic brake has been provided, which is so designed that it is only on when the clutch is off.
$32 \cdot \operatorname{INCH}$ MACHINES
Plain Self-Clamp. . weight 3.600 pound weight 3.800 pounds.

## ds.

 weight 3,900 pounds.$36-I N C H$ MACHINES
Self, Hand Clamp welght 3.950 pounds. . . . . . . . . . . . . . 700.00
Plain Self-Clamp . . . . weight 3.900 pounds. . . . . . . . . . . . . $\$ 725.00$
Self and Foot Clamp . . weight 4.100 pounds................... 800.00
Self and Hand Clamp . . weight 4.200 pounds................ . . 825.00
Self, Hand and Foot Clamp, weight 4,250 pounds. . .............. . . 875.00
$40-I N C H$ MACHINES
Plain Self-Clamp . . . . welght 4.200 pounds. .............. $\$ 850.00$
Self and Foot Clamp . . weight 4.400 pounds................... 925.00
Self and Hand Clamp . . weight 4.500 pounds............... . 950.00
Self, Hand and Foot Clamp, weight 4.550 pounds.............. . 1000.00
44-Inch Machines: Self Clamp; Self and Foot Clamp: Self and Hand Clamp: Self. Hand and Foot Clamp. Prices and discounts on application.


The National Self-Clamping Cutter

Write for Net Selling Prices.

THE H. C. HANSEN TYPE FOUNDRY

## LEVER PAPER CUTTERS



## THE CHANDLER \& PRICE PAPER CUTTER

It is heavier than other cutters of its size, the extra metal being distributed to withstand strain and springing when worked to fullest capacity. The smooth working quality due to this staunchness has made it a very popular machine. The legs, braces, table and knife bar are of very heavy pattern. The cutter is perfectly counterbalanced, with weight and lever easily and quickly adjustable to suit each operator's conventence. The extra large hand-wheel makes clamping quick and easy. The clamp fingers have a broad surface, thus saving fine stock from creasing. All gauges are accurately squared with the knife and when in place are rigid and true. The back gauge extends to within an inch of the side gauge. All parts are strictly interchangeable.

23 -Inch, weight 950 pounds................. $\$ 100.00$
26 -Inch, weight 1.100 pounds................ 130.00
30 -inch, weight $I .600$ pounds............... 175.00

## THE PEERLESS GEM LEVER CUTTER

The frames are very strong, with double braces. The knife bars are thick and carefully adjusted in the slots. which are provided with gibs and adjusting screws to take up any possible wear. The leverage is perfect and the cutting is very easy; the knife returns to its original position with the least possible exertion owing to the perfect counterbalance, which is within the machine out of the way. All sizes are furnished with intersecting, adjustable back gauges and will cut to a very narrow margin. The back gauges on the two larger sizes are split. Side gauges are furnished on all sizes.
23-Inch, weight 750 pounds....... $\$ 100.00$
30 -inch, weight 1.400 pounds...... $\$ 175.00$ 25 -inch, weight 850 pounds....... 125.00 32 -inch, weight I. 450 pounds...... 200.00


## Peerless Gem Paper Catter

OSWEGO LEVER PAPER CUTTERS
An exceptionally heavy, durable machine, made in four sizes. The finger clamp and back gauge allow work to be cut as narrow as $\ddagger$ inch The table is plain (not grooved): front scored in inch squares with brass rule graduated to sixteenths of an inch, back table ruled to sixteenths of an inch. Back gauges are in two parts which may be offset If desired. Extra long back side gauge on left hand side (may be put on right hand side). Detachable front side gauge can be adjusted out and in at different angles. Clamp rises $3 \frac{1}{2}$ inches on 30 - and 32 -inch sizes, 3 inches on 23 - and 26 -inch sizes.

23-Inch, welght 1.200 pounds...................... $\$ 110.00$
26 -inch, weight 1.400 pounds..................................... 130.00
30-inch, weight 1.650 pounds . . . . . . . . . . . . . . . . . . . . 175.00
32 -inch, weight 1.800 pounds......................... 200.00
Write for act selling prices on Lever Paper Cutters shown on this pate

## BENCH LEVER CUTTERS

## MORGANS \& WILCOX BENCH CUTTERS

These cutters are of improved design and modern construction. The clamp and back gauge are interlocking and cuts may be gauged as narrow as $\frac{1}{2}$ inch. The stroke of the knife is positive, and the leverage being very powerful, heavy cutting is surprisingly easy.



LIEB LABEL CUTTING GAUGE
The only satisfactory gauge for cutting narrow strips on paper cutters. The sections are made of brass, and they are kept in an upright position by means of springs placed between each link. Even paper cutters having interlocking back gauge and clamp cannot handle all classes of work without a label gauge. The Lleb gauge is the most accurate. They can be supplied in any length desired, but minimum charge is for gauge of ten links.
Price. with 10 links.
Additional links, each.

## CUTTING STICKS

Cutting sticks furnished for all power, lever and bench cutters. In ordering be sure to mention name and size of machine, also style of stick (whether square, round or octagon) and dimensions if possible. Best quality of sticks furnished at lowest prevalling prices. Popular styles and sizes carried in stock.


UTILITY BENCH CUTTERS
One of the handiest and most useful paper cutters on the market. It will save its cost in a very short time as it may be used for cutting all small work such as letter heads, note heads, clrculars, cards, etc., thus saving the constant wear upon your large cutter.

| 16-Inch. | \$50.00 |
| :---: | :---: |
| 18-Inch. | 60.00 |
| Iron Sta | 7.00 |

## OSWEGO BENCH CUTTERS

A substantially built, easy working machine. The back gauge and clamp are finger patterns. The back gauge has a locking device to hold it in any position. The gauge runs back the full size of machine and cuts as narrow as $\ddagger$ inch. The clamp rises 2 t inches. The 19 -inch size is furnished also with an iron floor stand.

 19-inch. ". 575 " on iron stand... 85.00

GALLY UNIVERSAL CUTTER AND CREASER

For paper box and novelty manufacturers the Universal press has no equal. The cutting form can be placed out of center without injury to the cutting rule or detriment to the work. Mr. Gally's latest patent improvement on these presses holds the platen to register on an unbalanced form. This is a very important feature, as is fully understood by all those engaged in the manufacture of paper boxes and similar articles.

|  | Size of Bed | Inside Chase | Shipping Welght | Price |
| :---: | :---: | :---: | :---: | :---: |
| No. I | $22 \times 318$ | $20 \times 30$ | 4.800 | \$465.00 |
| No. $1 \frac{1}{8}$ | $241 \times 318$ | $22 \frac{1}{2} \times 30 t$ | 4,900 | 525.00 |
| No. 2 | $25 \times 33$ | $23 t \times 31$ | 5,100 | 590.00 |
| No. 3 | $27 \frac{1}{2} \times 41 \frac{1}{4}$ | $27 \times 40$ | 6.500 | 790.00 |
| No. 4 | $31 \times 45 \frac{1}{2}$ | $30 \times 44$ | 7.400 | 950.00 |



## COLT'S ARMORY CUTTING AND SCORING PRESS



Colt's Armory Cutting and Scorin§ Press

This press is double geared; has a flywheel on each side, thereby transmitting the Impressional stress in the most direct manner possible. The weight and strength of the frame and platen have been considerably increased, adapting the press to heavier work than originally contemplated. The impression teeth of the gears are forged steel, formed in separate sections and fused into the rims of the wheels. The pintons are cut from steel forging. Feed tables and standards are furnished with each press. Style 4. $20 \times 30$ Inches inside chase. shipping weight 5.315 pounds $\$ 585.00$ Style 5. $20 \times 30$ Inches inside chase. shipping weight 5.715 pounds $\$ 615.00$
New Special Model, crank-action cutting and scoring press with lever Impression trip, self-contained belt shifter and brakes and platen friction safety lugs. Size $28 \times 41$ Inches inside of steel chase........................... . . \$1000.00

More complete data will be furnished upon request.

Write for Net Selling Prices.


THE H. C. HANSEN TYPE FOUNDRY

## New Cambridge



These Striking and Desirable Type Faces are now in preparation. Specimen Sheets will be issued upon their completion. Watch for them

## Boston Italic

## CANDOEN Gロ|f $\mathbb{C l m b}$

THE H. C. HANSEN TYPE FOUNDRY


#  Standard LIno. Unit Sot 

# GREAT SPECHAL SALE lit Poys tio Advervidse 8 



18-Point
$\begin{array}{llll}8 A & \$ 1.70 & 14 a & \$ 1.80 \\ \$ 3.50\end{array}$
THE GREAT BARGAUN STOIRE Büg Düsplayy of Choice Fanlorics Special pmice for earlly louyyers

24-Point
6A $\$ 1.85 \quad 10 \mathrm{a} \$ 1.85 \quad \$ 3.70$
RETURN ©F MMAGNATES Broing Chロüce Tuexasurpes Customns (0)fficiaials Avaĩd

30-Point
A $\$ 2.30 \quad 6 a \$ 2.10 \quad \$ 4.40$
PUBLIC MAARKET Buy Froesh MMeats Dailly Baragaims 5

# 48-Point <br> $3 A \quad \$ 5.10 \quad 4 \mathrm{a} \quad \$ 3.40 \quad \$ 8.50$ <br> $\mathfrak{S P R}\|\mathbb{N} \mathbb{T} \mathbb{O} \mathbb{N}\| \mathbb{C}$ $\mathbb{N}$ evy andl Catchly 

THE H. G. HANSEN TYPE FGUNDRY

## Bロstom \talje Seuies



# REAP CROPS Stロeck Ma@rlket 

## Bustion litalic seupies

Stamdard LIne. Unit Sot

# GREAT SPECUAL SALE It Pays tio Aclveritise 8 



18-Point
$8 \mathrm{~A} \$ 1.70 \quad 14 \mathrm{a} \quad \$ 1.80 \quad \$ 3.50$
THE GREAT BARGAUN STORRE Bưg Düsplauy of Chaice Fxabrics Speciall purice for exully louyyers
${ }^{24 \text { Promt }}$
$\begin{array}{lllll}6 A & \$ 1.85 & 10 a & \$ 1.85 & \$ 3.70\end{array}$ RETURN OFF MMAGNATES
 Customns ©officiauls Avoĩa
$30-P o i n t ~$$\quad 4 \mathrm{~A} \$ 2.30 \quad 6 \mathrm{a} \quad \$ 2.10 \quad \$ 4.40$ PUBLDC MMARKET Buay Froesh MMeats


# SPRING TONICS New amal Cotchliy 

THE H. G. HANSEN TYPE FGUNDRY

## Bிロtiom ltalic Seuies



THE H. G. HANSEN TYPE FGUNDRY



## BMStロm DtロロITc

Registers with Gothic Italic for printing in colors

educator corners．berkshire ornament no． 16

# A LIST OF AGENTS CARRYING STERLING COATED BOOK 

## 4



THE H. C. HANSEN TYPE FOUNDRY

## ACME BINDER No. I

The Acme Binder No. I is a lever action wire staple binder, strong and simple in construction. It holds 100 heavy wire staples, binds to $t$ inch and is equipped with patented anti-clogging device, and can be fastened to table or platform.

Price..
. $\$ 6.00$


NEW DRAPER ADJUSTABLE COMPOSING STICK
This stick is simple, easily adjusted, accurate. Any desired number of picas or half picas can be instantly obtained by sliding the knee in the usual way until the pin, which is made of special spring steel, engages the correct measure. Any odd measure may also be obtained by not engaging the pin and slot. The principle of a round steel pin engaging a $\mathbf{v}$ slot insures absolute accuracy which wear does not effect.

| 6-Inch. | \$1.40 | 10 -inch. | . \$1.85 | 14-Inch. | \$2.30 | I8-Inch............... \$2.75 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8 -Inch. | 1.60 | 12-inch. | 2.10 | 16-Inch. | 2.50 | 20-inch.............. . 3.00 |

Made in 2 -Inch, $2 t$-Inch and $2 \mathfrak{l}$-inch widths at same price. Nickel plating, 35 cents extra.


Elm City Conater


Bristol Counter

## COUNTERS

These Counters are well made and efficient. Sultable for all printers' requirements No. 5 Bristol Counter. ........... \$10.00 No. 5 Elm City Counter.......... $\$ 10.00$ No. 5 Pequabuck Lever Style Counter,......... $\$ 7.50$


MODEL B DURANT
COUNTER
Designed especially for job
press use. All parts are of steel,
made with dies, except for brass bearings and unit gear. Size $4^{\prime \prime} \times 2^{\prime \prime} \times 1 \frac{8}{2 "}^{\prime \prime}$. Weight, $1 \frac{1}{2}$ pounds.

model B Durant Counter attached to press

## QUARTER-CASE HANSEN'S BEVELED QUADS

Special Font Hansen's Beveled Quads in Quarter-size case containing $45^{\circ}, 54^{\circ}$ and $60^{\circ}$ (See page 256) complete with case.......................................................... $\$ 12.00$

MARSH HYGIENIC RUBBER FINGER PAD


Marsh Hytieaic Finter Pad

For counting money, assorting checks or mail, turning leaves, overhauling files, handling money or paper of any character. Indispensable to bookbinders and pressfeeders. Each $\$ 0.10$ Send for card showing different sizes

## SPONGES

Extra heavy printers' sponges
No. 1, \$0.75 No. 2, \$1.00 No. 3, \$1.50


THE H. C. HANSEN TYPE FOUNDRY


This cut illustrates
the cutting of a
12-pt. column rule
TWENTIETH CENTURY INVENTION BY THE LEADING INVENTOR OF TYPE FOUNDRY DEVICES

$\bar{A}$N entirely new mechanism throughout. Works differently, acts differently than any other cutter. Cuts brass rule from the smallest thickness to 12-point [ $\square$ ] brass and leaves pleces absolutely without any bend.
Saves the price of a power saw-and $\$ 100$ is worth saving in most printing offices.
The gauges are on the right and not on the left.
The left side is free and clear for cutting any length of leads or brass rule.
Cuts any graduation from $2,4,6,8,10$ and 12 points to 72 ems ( 12 -point) in length.
Gauges can be set positive in an instant giving 2-pt. variations from 1 em to 72 ems 12 -point.
Just think of the advantage of cutting any thickness from a tissue paper to 12 -point brass just a 2-point longer than finished length to allow for mitering.
Cutting a 12 -point thickness requires but very little strength.
Contains only two knives and those are perfectly straight, without any notches, for cutting metal or brass.
This cutter occupies a space of only $11 \times 21$ inches.
The advantages of this cutter are as great as the advantages of the Hansen Complete Miterer.
We stand back of the above statements and further particulars will be sent on application.

hansen's shadowtype will stand an almost unlimited number of impressions without losing the sharpness of its screen

THE H. C. HANSEN TYPE FOUNDRY

| TRIPHDNe "TMe |  |
| :---: | :---: |
| $\begin{aligned} & \text { A Fow } \begin{array}{l} \text { Populy } \\ \text { Faces } \end{array}=\text { BARTY Deaut } \end{aligned}$ |  |
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| ( $)^{\text {a }}$ P D D |  |
| The II. C. Hansen Type Foundry |  |
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THE H. C. HANSEN TYPE FOUNDRY
BOOKS FOR PRINTERS AND ALLIED TRADES
"Gather Knowledce From Those Who Know"

BOOKBINDING. Edited by Paul N. Hasluck. 160 pages, cloth.
BOOKBINDING AND THE CARE OF BOOKS By Douglas Cockerell. 317 pages, cloth............
BOOKBINDING FOR AMATEURS. By W. J. E. Crane. I 84 pages, 156 illustrations, cloth.......... I. I
MANUAL OF THE ART OF BOOKBINDING By J. B. Nicholson. 317 pages, illustrated, cloth.. 2.35
THE ART OF BOOKBINDING. By J. W. Zaehnsdorf. 200 pages, illustrated, elght plates, cloth..... 1.60
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CORRECT COMPOSITION. By Theodore Low De Vinne, A.M. 476 pages, cloth
MODERN BOOK COMPOSITION. By Theodore Low De Vinne. 477 pages, illustrated, cloth.......
PLAIN PRINTING TYPES. By Theodore Low De VInne, A.M. 403 pages, cloth........................
THE PRACTICAL PRINTER. By H. G. Bishop. 200 pages, cloth
THE AMERICAN MANUAL OF TYPOGRAPHY 180 pages, 300 reproductions in color, heavy cover, cloth back. By express at expense of purchaser.....
TITLE-PAGES. By Theodore Low De Vinne, A.M. 485 pages, cloth
VEST-POCKET MANUAL OF PRINTING. 86 pages, vest-pocket size bound in leather......
A HANDBOOK OF ORNAMENT. By Franz Sales Meyer. 548 pages, 300 plates and numerous illustrations.
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