

Hamilton's printers' wooden goods and materials.

Two Rivers, Wisconsin: Hamilton Manufacturing Co., 1893

https://digital.library.wisc.edu/1711.dl/R37XWS7NJKITK8Q

http://rightsstatements.org/vocab/NoC-US/1.0/

The libraries provide public access to a wide range of material, including online exhibits, digitized collections, archival finding aids, our catalog, online articles, and a growing range of materials in many media.

When possible, we provide rights information in catalog records, finding aids, and other metadata that accompanies collections or items. However, it is always the user's obligation to evaluate copyright and rights issues in light of their own use.

HAMILTON'S

PRINTERS'

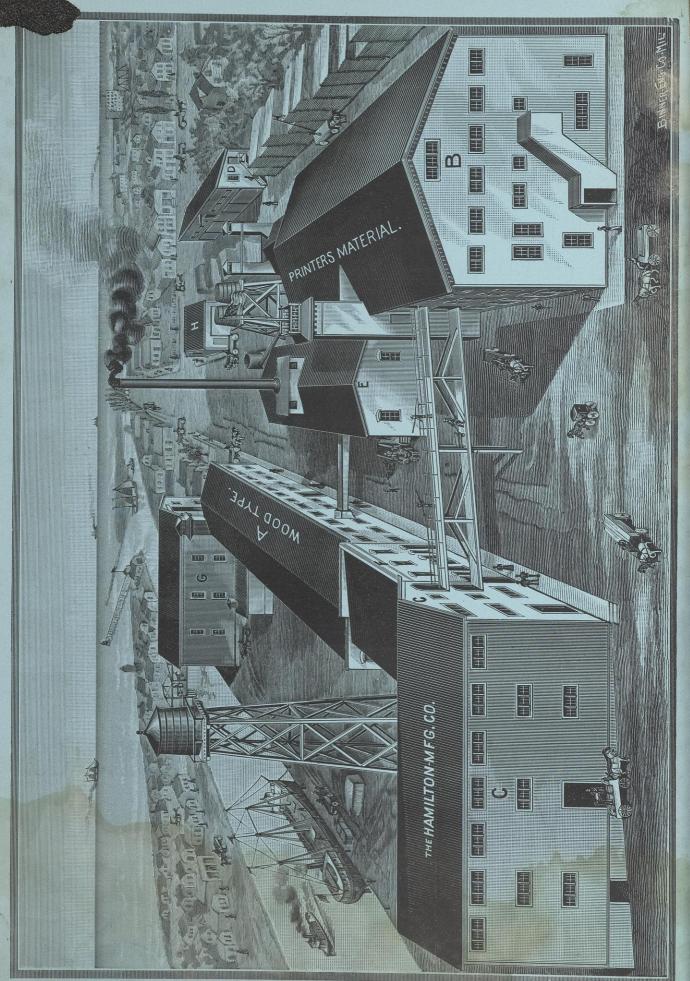
WOODEN GOODS

AND

MATERIALS.

THE HAMILTON MANUFACTURING CO.

TWO RIVERS, WISCONSIN.



FACTORY OF THE HAMILTON MANUFACTURING COMPANY, TWO RIVERS, WIS.

GOOD REASONS WHY YOU SHOULD BUY FROM US.

Ten years ago we started to make Wood Type; six years ago we started to make Printers' Wood Goods. Today in each of these lines our out-put exceeds that of all our competitors combined.

By locating our Factories in the heart of the lumber district of Wisconsin we were from the start enabled to furnish goods of the best quality at the lowest possible cost. We have raised the standard of quality each year, and will continue to do so.

To our Wood Type Plant we have added by purchase the Plant and Patterns of The W. H. Page Wood Type Co., of Norwich, Conn., and our Specimen Book now contains a selection of styles unrivalled in design and unsurpassed in quality; backed by a reputation for superiority of thirty-five years' standing. This reputation we will maintain.

Our goods can be purchased of us direct or through any Supply House in the country.

THE HAMILTON MANUFACTURING CO.,

TWO RIVERS, WIS.

June 1, 1893.

INDEX.

PAGE,	PAGE.
Accent Cases	Leader Box
Backing for Electrotypes 8	Letter Boards 5, 38 Letter Board Cabinets 37 Lieb Label Cutting Gauge 47 Lithograph Scraper Wood 8
Backing for Electrotypes	Lieb Label Cutting Gauge 47
Rellows 3	Lithograph Scraper Wood 8
Benzine Brushes	Lye Brushes
Backing Brush 43 Bellows 3 Benzine Brushes 43 Benzine Cans 47 Bodkins 42	
Bodkins	Mail List Cabinet
Bookbinders' Type Cabinets 6, 31	Make-up Rules
Boxwood 8 Brackets, all kinds 43 Bracket Cabinets 29 Brass Bound Press Boards 6 Brass Rule 19 Bronzing Pad 48	Mallets
Brackets, all kinds	Miter Boxes
Bracket Cabinets	
Brass Bound Press Boards 6 Brass Rule	New York Case Stands
Bronzing Pad	New York Case Stands
Bronzing rad	Overlay Knife 42
Cabinets	Over-run News Case
California Cabinets	
Cases	Paper Stock Cabinets
Chases Stands and Racks	Patent Cutting Stick
City Stands	
Cleated Backing Blocks	Planers
Combination Cabinets	Polhemus Cabinets
Combination "Quarter" Cases	Polhemus Case Stands
Composing Rules 42	Press Bearers, wood
Composing Sticks, all kinds	Pressman's Friend
Cabinets 23 to 33 California Cabinets 28 Cases 16 to 22 Case Stands and Racks 34 to 36 Chases 45 City Stands 36 Cleated Backing Blocks 8 Combination Cabinets 29 Combination "Quarter" Cases 19 Composing Rules 42 Composing Sticks, all kinds 46 Counters 48 Cutting Boards 6 Cutting Sticks 6, 7 Cutting Strips 7	Press Points
Cutting Boards 6	Press Punch
Cutting Sticks	Price List of Cases
Cutting Strips	Printers' Trucks
De Vinne Case Stand	Pine Cabinets 23 Planers 23 Polhemus Cabinets 24, 25 Polhemus Case Stands 36 Poster Sticks 4 Press Bearers, wood 8 Press Points 48 Press Points 48 Price List of Cases 17 Printers' Dividers 46 Printers' Trucks 15 Proof Brush 43
Dividers	
Drying Racks	Quoins, Mechanical
Eagle Cabinets	Quoins, Wood
Eagle Cabinets 28 Electrotype Cabinets 27 Engravers' Tools 46 Engravers' Wood 8 Eureka Cabinets 30 Eye Shades 46 Eyelet Set and Punch 47	Reglet, cut to lengths
Engravers' Tools 46	Reglet, in strips 4
Engravers' Wood	Reglet, labor-saving
Eureka Cabinets	Rollers, Hand
Evelet Set and Punch	Rubber Stamp Supplies
	Rukenbrod Mailer 47
Fly Sticks for Cylinder Presses 8	Rule Cases
Form Trucks 47 Furniture in Strips 4 Furniture, Labor-saving 12	
Furniture In Strips	Saws
	Shooting Sticks
Galleys, all kinds	Sizes of Cases
Galley Cabinets	Sort Drawers
Galleys, all kinds 10 Galley Cabinets 11 Galley Racks 5 Gauge Pins 47	Sort Cabinets
Gauge Pins	Standing Galleys
Hamilton—Boss News Cases	Saws 3 Screw Drivers 43 Shooting Sticks 42 Sizes of Cases 16 Sort Drawers 33 Sort Cabinets 33 Specimen Cabinets 30 Standing Galleys 40 Stereotype Blocks 44
Hamilton—Boss News Cases	
	Tablet Knife
Imposing Tables and Stones	Tape Fastener
Imposing Tables, with Letter Boards	Tint Blocks
Ink and Roller Cabinet	Trucks
Ink Cabinet	Tablet Knife 45 Tape Fastener 48 Tilting Bracket 28 Tint Blocks 8 Trucks 15 Tweezers 42 Typefounders' Sticks 42
Imposing Tables and Stones 39 Imposing Tables, with Furniture Rack 38 Imposing Tables, with Letter Boards 37, 38 Ink and Roller Cabinet 31 Ink Cabinet 31 Ink Knives 42 Ink Slice 42	Typeiounders' Sticks
THE SHEE	Wesel Over-run News Case
Label Holders 46	Wetter Numberer
Labor-saving Brass Rule	Wisconsin Cabinets
Labor-saving Furniture Cases	Wood Circles
Labor-saving Reglet Cases	Wood Type Cabinet
Lay of Type Cases	Wood Type Cabinet
Lead Case	Wester Over-trill New Case
Label Holders 46 Labor-saving Brass Rule 19 Labor-saving Furniture Cases 12 Labor-saving Reglet Cases 13 Lamp Brackets 43 Lay of Type Cases 22 Lead Case 4 Lead Racks 9	Wrenches

OTHER CATALOGUES PUBLISHED.

COMPLETE WOOD TYPE SPECIMEN BOOK.

208 pp., contains the largest and best selection of Machine Cut Wood Type ever printed.

PROCESS TYPE SPECIMEN BOOK.

Contains ever style of Type made by our new patented process. This is the cheapest Wood Type made,

PRINTING MATERIALS

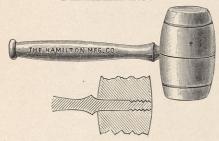
MADE BY

THE HAMILTON MANUFACTURING CO.,

AND KEPT IN STOCK AT

TWO RIVERS, WISCONSIN.

MALLETS.



Made of thoroughly seasoned and selected stock, handles screwed in, finished in oil, attractive shape. Our Lignumvitæ Mallets can be specially recommended. They are heavier than Hickory Mallets, and wear like iron.

Hickory.	small, $2\frac{1}{2} \times 4$	1-2		0			.\$.25
"	medium, 3 x	5						.30
"	large, $3\frac{1}{2} \times 6$.40
	vitæ, $2\frac{1}{4} \times 3\frac{1}{2}$							
	3×5							
	$3\frac{1}{2} \times 5\frac{1}{2}$							
	OUND, .							

PLANERS.



Of 1	ard m	aple, ar	id	easy	r to	gı	asp).			
Maple,	small,	3 x 6								. \$.25
		$3\frac{1}{2} \times 8$									
		r top, 3									



WOODEN MITER BOXES.



Wooden	Miter	Box,	$13\frac{1}{2}$ ems wide	0		\$.40
"	66		3 in. wide .			.50



BACK SAW, for cutting wood or metal . . . \$1.25

LEADER BOXES.



Just "the thing" for holding leaders. The size is $5 \times 8 \times 1\frac{3}{4}$ inches. You will require one for every size of body type in your office.

Price, per doz., . \$2.50 | Each \$.25

BELLOWS.



Our Bellows are made exactly as here illustrated. They are correct in shape, and strongly made of the best materials. We put in a reed to assist inflation—few bellows sold to printers have this feature.

Small size			4		v		6	0	\$1.00
Large size				99					1.25

28 "

WOOD QUOINS.



We are the only manufacturers who put up our Quoins in burlap bags containing 500 and 1000. This is not only a convenience but a saving to purchasers.

purchasers.						oxes of 00.	Bur Bags 50	s of	Burlap Bags of 1000.
Hickory					\$.40	\$1.	80	\$3.50
Boxwood						.60	2.	70	5.25
Lignumvitæ .						.80	-	-	-
Quoins in Ba	rrels,	co	nta	ini	ng	about	t 7000	in	each.
Hickory, per 10	000								. \$3.25
Boxwood, per 10									. 5.00

REGLET AND FURNITURE.

In yard lengths, unless otherwise ordered.

We use thoroughly kiln-dried stock for our Reglet and Furniture, and make it on machines specially designed by ourselves for the purpose; consequently it has a well deserved reputation for accuracy and smoothness. In these important particulars it cannot be excelled. All cut to point standard.

		•						pe	Price r yard
Pearl to Pica Reglet								2	cents
Great Primer to Two-lin	ie	Fu	rni	tur	е		-	3	"
3 to 5-line Furniture								4	
6 to 9-line Furniture									
10 to 12-line Furniture								8	66
13 to 16-line Furniture								10	"
SIDE STICKS, (thin, m	ec	liun	n a	nd	thi	ck)		6	"
SOFTWOOD REGLET,	1	Von	par	eil	or	Pi	ca	13	- "
" "	(rea	it I	Pri	mer			2	- 66

REGLET CUT TO LENGTHS.

NONPAREIL OR PICA; TIED IN BUNDLES. KEPT IN STOCK.

100 p	iece	s, 10 e	mslor	ıg .15	100 p	oiece	s, 40 e	ms lor	ng .45
100			"		100		45		.50
100	66	20		.25	100	"	50	"	.55
100	66	25	"	.30	100		55	"	.60
100	44	30	"	.35	100	- 66	60	"	.65
100		35	44	.40	100	-66	65	"	.70
		100	piece	s, 70	ems 1	long	75.		

Other lengths at proportionate prices.

WOOD JOB STICKS.



With brass-lined ends, iron knee, and screw clamp . . . \$1.00 30 inch . . . \$1.35 16 inch . . 1.05 32 " 18 1.40 36 66 . . 1.10 20 1.50 24 66 1.20 40 66 1.75

42

1.80

HAND ROLLERS.

1.30



When complete Rollers are ordered, we furnish them with the best Roller Composition procurable.

				F]	rame and Handle.	Complete.	Stock,
6	in.,	1 handle			\$1.25	\$1.75	\$.40
8	66	- 66	•		1.50	1.85	.45
10	"				1.75	2.25	.50
12	66	"			2.00	3.00	.60
14	66	2 handles			2.25	3.40	.70
16	66				2.50	3.80	.75
18	66	"			2.75	4.20	.80
20	66	"			3.00	4.60	.85
22	66	"			3.25	5.00	1.00
24	66	"			3.50	5.40	1.10
26	66	"			3.75	5.80	1.15
28	"	"			4.00	6.20	1.20
30	66	"			4.25	6.60	1.25
36	66	"			4.50	7.80	1.40

INDIVIDUAL LEAD CASE.

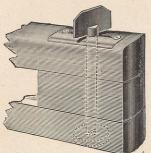
In this a compositor may keep his much valued 12 to pica and other thicknesses of leads for justifying purposes, his pickups of dashes, rule, etc. The ease can be kept in his drawer or on his galley rest. It has boxes from 1 to $9\frac{1}{2}$ ems (varying by ens), from 10 to 22 ems (varying by ems),



Frame and Pollar France

Price, 75 cents.

and from 22 to 28 ems (varying by two ems), with a long box for longer lengths. Sizes, $7 \times 7\frac{1}{2}$ inches, or one-eighth inside size of full size case.



Fastening, closed.

50

.60 .70 .75 .80

.85

1.00

1.20

140

HAMILTON NEWSPAPER FILE.

Made of Cherry, finished in oil, with brass fastenings and polished steel thumb screws. The method of opening and closing our File is novel and simple. The clasp end of File has

a flat-headed thumb screw (see cut), which is passed through a slot, and by giving the screw a quarter turn the file is securely locked. When the head is turned parallel with the file it opens instantly.



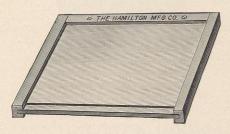
Price each, \$1.25.

We keep these Files in stock in the following sizes; and make other sizes to order:

To	hold	sheet	20	in.	long.	To	hold	sheet	28	in.	long.
					66						
66	66	66	24	66	66	"	"	66	34	66	,66
10	00	44	96	66	"						

HARDWOOD LETTER BOARDS,

TO FIT CASE STANDS AND RACKS.



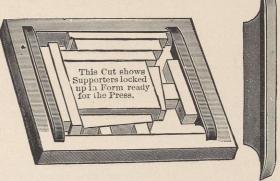
Made of thoroughly seasoned hardwood, closed back and sides, and rabbeted on front edge to hold galley, so that type may be easily slid off. Underneath there are two finger rests to assist in drawing boards out.

No. 1,	$21\frac{3}{4} \times 20\frac{1}{2}$	ins.	fits	two-third stand :	\$1.20
2,	$26\frac{1}{4} \times 20\frac{1}{2}$. 66	66	three-quarter stand.	1.40
3,	$32\frac{1}{4} \times 20\frac{1}{2}$	66	66	full size stand	1.70
The a	bove kept in	stocl	x. (Other sizes made to order.	

SOFTWOOD LETTER BOARDS made to order, prices on application. As our hardwood boards are so low priced, and much more satisfactory and durable than softwood, we cannot recommend the latter.

FOR LETTER BOARD TABLES, SEE PAGE 38.

ROLLER SUPPORTERS.



The best Bearers yet devised for job presses. They only take up a quarter of an inch of the inside space of a chase; ease the pressure of the rollers on the form, prevent over-inking; equalize the impression, and save the rollers from cutting, as they are \(\frac{7}{8}\)-inch wide on top.

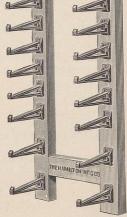
For	5 x	9	Chase,	per	pair		\$.35;	postage,	.6
								"	.10
	8 x	12	"	66	44		.45 .	66	.12
	10 x	15	"	44	44		.50	"	.15
	11 x	17	"	44	44		.60	- 66	.19
	13 x	19	66	66	44		.75	"	.25

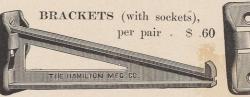
GALLEY RACKS.

Brackets are held on a stout hardwood frame, oiled, and braced as shown in cut. The Brackets are made of iron, and are held in sockets which are firmly screwed to the frame (see illustration below), and take single and double galleys.

This is the most substantial Galley Rack made, and much superior to the ordinary board racks sold at same price.

Saver .			1			
For	6	galleys		. \$	3.00	
"	8	"			4.00	
"	10	"			5.00	
66	12	66		,	6.00	
"	15	. 66			7.50	
	20	44			10.00	





Bracket in Socket.



Notice the Galley Arm shown above. It is constructed on mechanical principles.

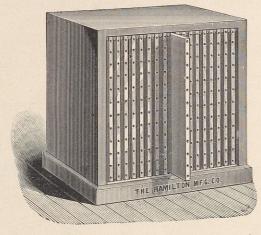
FOR BOOKBINDERS.

CUTTING STICKS.

Made from selected Rock Maple, thoroughly seasoned, and first-class in every respect. A great saving in this item can be effected by using the Hamilton Patent Cutting Stick described on opposite page.

	Not exceeding in length: 30-inch.	34-inch.	38-inch.	44-inch.	48-inch.	54-inch
	(½-inch, per dozen \$.75	.80	.85	.95	1.00	1.00
SQUARE,	$\left(\frac{1}{2}\text{-inch, per dozen}\right)$	1.60	1.70	1.85	1.95	2.10
	(for Acme Cutters, per dozen . 2.50	2.50	2.75	3.00	3.50	4.00
ROUND,	for Acme Cutters, per dozen . 2.50 for Acme Cutters, each	.25	.27	.30	.35	.40
OCTAGON	, for Leader Cutters, all lengths, per dozen				.\$2.50;	each .35
CUTTING	STRIPS, { for Hamilton's Patent Cutting S for Hamilton's Patent Cutting S	Sticks, under Sticks, 38 incl	38 inches, penes and over	er dozen . c, per dozen	25 n	et.

BRASS BOUND PRESS BOARDS.



Made of thoroughly seasoned, kiln-dried cherry, bound with hard brass, with folded corners.

16×24 inch, each .					\$2.75
Case to hold 18 boards					5.00

Other sizes made to order. Special quotations given on large orders.

BOOKBINDERS' PRESS BOARDS.

Made from seasoned Cherry with cleated ends, and all guaranteed first-class, at the following prices, each:

eacn:						
$6 \times 10^{\frac{1}{2}}$	•		\$.20	15×20		\$.80
$8 \times 10^{\frac{7}{2}}$				16×24		.95
8 x 12			.30	20×24		1.05
10 x 13		166		22×28		1.30
11 x 14			.45	24×30		1.35
10×16			.55	24×32		1.45
12 x 16	4		.60	26×40		2.80
12×18			.70	30×36		3.25
13×20			.75	36×44		4.50

Other sizes made to order at proportionate prices. Special quotations given on large orders.

BRASS TYPE CABINETS.

CUTTING BOARDS.



Made of kiln-dried maple. The diagonal grain blocks are the best procurable for this purpose.

	diagonal straight		pair "			\$1.75 1.20
	er square	St Di	raigh iagon	t g	grain "	.90 1.25

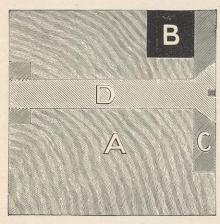
END-WOOD CUTTING BOARDS.



Made of endwood, kiln-dried maple, any size desired. Each piece is grooved on all sides, and spliced and glued to the adjoining pieces, the result being the most durable and perfect cutting board which can be made. Price, per square inch, face measure, 2½ cents.

HAMILTON'S PATENT CUTTING STICK.

SAVES YOU MONEY-THAT'S ALL.



1,00

4.00

.40

1.00

.90

DS.

SEE THAT B?

A is the Body Piece made to fit groove in

A is the Body Piece made to fit groove in cutter.
B is the Cutting Strip on which knife strikes. It is ¼ inch square, and is just as effective as if it was 1¼ inch square, also cheaper, and always fits.
C is Steel Clamp which holds the Cutting Strip and prevents warping.
D is the Screw which grips the clamp to the body piece.

HOW TO ORDER.

Give size square the main body piece is to be. Be particular on this point, and see that groove in cutter is accurately measured. 2. Give length of stick. 3. State how far from FRONT edge of stick the knife strikes. 4. State whether knife cuts from right to left or left to right. In ordering cutting strips give the exact length required. All

strips are cut to a standard uniform gauge, and are sure fit.

ARGUMENT.

It is an absurdity to use and pay for a Cutting Stick containing 45 square inches of wood, when a piece of 9 square inches costs less and gives better service.

THE SAVING DEMONSTRATED.

THE PRINTING-FOR-PROFIT Co., Pittsburg, Pa., in account with THE HAMILTON MANUFACTURING Co., New York:

1	892—OLD	STYLE.	
10.	To 4 doz. 38x	11/4 Cutting	

Sticks, at \$1.70	-	-	- :	\$6.80
Expressage, 70 lbs.	-	-	-	1.40
JULY 7. To 4 doz. 38x1	1/4	Cutti	ng	
Sticks, at \$1.70	-	-	-	6.80
Evaressage 70 lbs	-			1 40

TAN 1

\$16.40

1893—NEW STYLE.

JAN. 10. 1 38 x 1 ¹ / ₄ H: Patent Cutting Sti	an	nilto	n	200
ratent outling str	CK	-	- 9	00.00
4 doz. 38 x 1/4 Cuttin				
at 25 cts	-	-	-	1.00
Expressage, 10 lbs.	-	-		50
July 7. 4 doz. 38 x 1/4 Strips at 25 cts.	(Cuttin	ıg	
Strips at 25 cts.		-	-	1.00
Expressage, 5 lbs.	-	-	-	.40
			9	88.90

ABSOLUTE SAVING, {First year - \$ 7.50 Each succeeding year 13.50

You save on first cost, on expressage, and you get better service. You lose by not having our Patent Sticks.

HOW IT IS DONE.

Our Patent Stick consists of a main body piece (A), made to fit the groove of your paper cutter. The body piece has a groove or recess in it, which holds a small strip (B), one quarter of an inch square. This removable strip is the cutting surface, and is held in place by a steel clamp (C), which is drawn up by the bolts (D). The Cutting Strips being square, can be used on four sides, thus giving the same amount of service as the large size sticks heretofore

CLAIMS.

1. The Steel Strip or Clamp (C), running the extreme length of the main body piece and firmly screwed thereto, effectively prevents springing and warping, which cannot be prevented on ordinary cutting sticks.

2. There is no wear on the Body Piece and as it is fitted exactly to the groove of your cutter your troubles from ill-fitting sticks (necessitating packing, etc.) cease.

3. The Cutting Strips are all made to a uniform standard and are interchangeable, and thus there is an absolute certainty of them fitting.

NET PRICES.

Main Body Piece, under 38 inches long . .25 Cutting Strips, under 38 inches long, per dozen . .30

Do you use a Paper Cutter, and is it equipped with one of these sticks? If not, you are loosing money and lots of comfort every day.

MISCELLANEOUS WOOD SUPPLIES.

ENGRAVER'S WOOD.

Prepared to order in the best manner.

Rock Maple, per square inch .		1	and	11/2	cents.
- ' ' ' ' '		0	to	_	66
Apple Wood, per square inch				$1\frac{1}{2}$	"
Holly Wood Face, per square in	nch			1	
Softwood Poster Tint Blocks, 2			. \$1	.25	each.

HOLLY-FACE TINT BLOCKS.

Most useful for the rapid setting up of tint forms. These blocks have a beautiful perfect smooth surface, and print solidly.

1-line v	vide,	per foot	\$.10	10-line v	vide,	per foot	\$.48
2-line	66	"			66	64	.50
3-line	"	"	.15	15-line	"	66	.66
4-line	"	66	.20	18-line	66	"	.75
5-line	66	"	.22	20-line	66	"	.80
6-line	"	"	.24	24-line	. 66	"	.85
8-line	66	"	.36				

Larger pieces squared up, any size desired, at 1 cent per square inch.

L. S. TINT BLOCKS.

These consist of strips of engraver's maple, with polished face, cut to even picas and nonpareils in width. A font consists of two pieces each 1, $1\frac{1}{2}$, 2, $2\frac{1}{2}$, 3, $3\frac{1}{2}$, 4, 5, 6 and 8 ems pica wide, all 8 inches long. All the printer has to do to make a tint is to set his panel to even picas, select a tint strip of same width, and cut it the desired length.

LITHOGRAPH SCRAPERS.



We manufacture a very superior Lithograph Scraper, being accurately made of the very best selected wood, perfectly smooth and without a flaw. Made any size desired, and unless otherwise ordered Maple is sent in pieces 3 feet long, and Boxwood in pieces 2 feet long.

Maple, per foo	t					\$.15
Boxwood "						.25

BACKING FOR ELECTROS.

Made from selected well seasoned stock, and dried in our own drying kilns. We dress it to any thickness and size desired, with great accuracy, perfectly flat, smooth on both sides, and uniform in height. We keep it in stock in boxes containing 100 feet, cut in 2 feet lengths, assorted widths, $\frac{1}{16}$, $\frac{7}{8}$, and $\frac{25}{32}$ high, but can supply it in any desired size and thickness.

Birch, per square foot, in lots of 100 feet . . \$.10 Cherry, per square foot in lots of 100 feet . . .15

Smaller lots at 25 per cent. advance. Special quotations for large lots or regular supply.

CLEATED BACKING BLOCKS.



These Blocks are made to order. They are cleated on two sides in such a manner as to enable us to guarantee them not to warp or twist. For first-class electrotypes this backing is unexcelled.

Smaller lot at 25 per cent. advance. Special quotations for large lots or regular supply.

CYLINDER FLY STICKS.

In small or large lots. We have special facilities for this class of work, and solicit an opportunity to quote to press builders.

WOODEN PRESS BEARERS.

Made of hardwood, per yard \$.15

TYPE FOUNDERS' STICKS.

 $38 \times \frac{7}{8} \times \frac{9}{1.6}$ inches, per hundred \$4.75

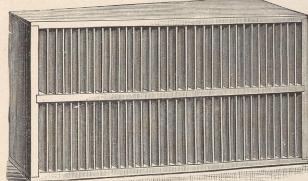
WOOD CIRCLES.

Made any size, mortised, with square or round bodies, as preferred.

100		,							
1	to	2	inches	inside,	each				\$.40
2	to	4	"	66	66				.75
4	to	6	66	44	"				1.00
6	to	8	46	. 66	"				1.25
8	to	10	"	66	66				1.75

WE ARE LOCATED AT TWO RIVERS, WISCONSIN, IN THE HEART OF THE LUMBER DISTRICT OF WISCONSIN.

LABOR-SAVING LEAD RACKS.



thick-feetly reight.

et, cut

high, thick-

KS.

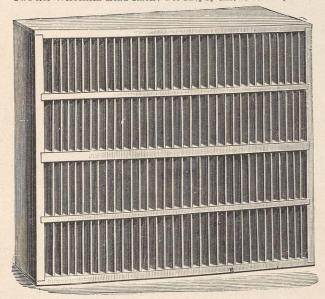
IE to

ity to

\$ 15

\$4.70

Two-tier Wisconsin Lead Rack; 4 to 121/2 by ens, 13 to 60 by ems.



Four-tier Wisconsin Lead Rack; 4 to 121/2 by ens, 13 to 60 by emstwice.

WISCONSIN LEAD RACKS

Will commend themselves to practical printers, as being the only common-sense Rack in use, and the only Racks in which leads will not pi. These are made in a superior solid style, and each compartment is numbered very plainly. See description below.

PRICES.

Two-tier Wiscon	sin Lead	Rack			. \$	6.00
Four-tier "	"	"				9.00
Boston Lead Ra	ck, set of	four				5.40
No. 1, holds 2, " 10 3, " 32 4, " 4'	4 to 15 em l 6 to 30 " 1 to 45 " 7 to 60 "	engths,	:		\$.90 1.20 1.50 1.80	
Eureka Lead Ra	ack					2.50

DESCRIPTION OF LEAD RACKS.

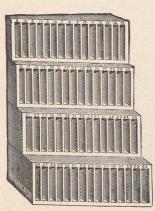
TWO-TIER WISCONSIN RACK. In this Rack leads and slugs lie flat and will not pi. (In racks where leads are placed on edge pi inevitably results.) There are compartments to take leads from 4 to 12½ ems (varying by ens), and from 13 to 60 ems (varying by ems), the lengths being stamped over each compartment. The Rack is solidly built. Compartments are 8 inches high. Will hold 750 pounds of leads and slugs.

FOUR-TIER WISCONSIN RACK. Has two compartments each for all sizes in the two-tier Rack described above, and is similar in design and construction. One compartment of each size may be used for leads and the other for slugs or reglet Will hold 1,500 pounds of leads and slugs.

BOSTON LEAD RACKS. Made in four sections, which are sold separately if desired, holding sizes as quoted in price list above. Numbers of each compartment are stamped on the wood. Each compartment is 634 inches high.

EUREKA LEAD RACK. A good low-priced Rack, substantially constructed, in two sections, each holding lengths for 4 to 28 ems, varying by ems. One section may hold leads, the other slugs or reglet.

L. S. LEADS AND SLUGS. KEPT IN STOCK.



Boston Lead Rack; complete set of four, 4 to 6½ by ens, 7 to 60 by ems.

6-to-pica (2 point) Leads in	fonts of $12\frac{1}{2}$, 25	
	per lb \$.20	
Nonpareil and Pica Slugs, in f	onts of $12\frac{1}{2}$, 25, 50,	
75, 100, and 125 lbs., per	e lb	

LABOR-SAVING REGLET.

Nonpareil or Pica (or half of each), in fonts of 50 pieces each, 10 to 51 ems, varying by ems \$ 7.00Fonts of 100 pieces each, as above 13.50 Fonts to fill Boston Lead Racks, 25 pieces each size, half Nonpareil, half Pica: . \$.80

4, 46 to 60 " "

2.30 Eureka Lead Rack; 4 to 28 ems by ems twice.

Our Labor-saving Racks and Cases take the lead. Nothing equal to them ever offered to the trade.

WISCONSIN SMOOTH-LINED BRASS GALLEYS.



Column Galley, showing Brass Plate at Head.

These Galleys are in some respects superior to the narrow rim All Brass Galleys now on the market, and are equally as strong and durable. They are practically All Brass Galleys, protected by a wood-rim, which prevents the brass from getting dented, when through carelessness or accident a galley falls. The WIDE rim insures a surer and safer hold of galleys when lifting. Inside they are perfectly smooth and free from screws. The lining is angle brass and is secured to the bottom plate, strengthening the sides, and protecting the wood-rim from the action of lye and water. The "Wisconsin" Galleys are built for service, and will outlast many so called patent galleys. The sectional end view is an exact representation of how these galleys are made.

Sectional End View.

COLUMN GALLEYS.

JOBBING GALLEYS.

Single column, bra	ss-lined,	$3\frac{1}{2} \times 23\frac{1}{8}$	ins.	inside	\$2.00	6	x 10	ins.	inside					\$2.00
	"	$3\frac{1}{2} \times 11\frac{3}{8}$	66	"	1.50		$\times 13$							2.50
Double "	"	$6\frac{1}{4} \times 23\frac{1}{8}$	"	"	2.50	10	x 16	"	"					3.00
Medium width,		$4\frac{3}{4} \times 23\frac{1}{8}$			2.25	12	x 18	66						3.50
						14	x 20	66	"					4.00
Single column, hal	f-lined,	$3\frac{1}{2} \times 23\frac{1}{2}$	"	"	1.75	15	x22	66	"					5.00
Double column					2.25	18	x 25	66	"					5.75
		T 0												

UNLINED GALLEYS.

ZINC BOTTOM.

Single column,	$3\frac{1}{2} \times 23\frac{1}{8}$ ins.	inside			\$1.25
Double "	$6\frac{1}{4} \times 23\frac{1}{8}$	"			1.50

BRASS BOTTOM.

Single column,	$3\frac{1}{2} \times \frac{1}{2}$	$23\frac{1}{8}$ ins.	inside			\$1.50
Double "	$6\frac{1}{4} \times 2$	$23\frac{1}{8}$	"			2.00

MAILING GALLEYS.



Mustang Mailing Galley.

Mustang	Mailing	Galley,	Zine Bottom		\$	50
"			Brass "			75



Rukenbrod Mailing Galley.

Rukenbrod Mailing Galley, Zinc Bottom . . . \$.60 " " Brass " . . .85



Mailing Galley, Closed Ends.

				a water and a second						
$6\frac{1}{4}$	X	$22\frac{1}{4}$	ins.	inside,	Closed	Ends,	Brass	Lined	\$3.00	
10	x	$22\frac{1}{4}$		"	46	46	44	. 66	4.00	
27	x	24		"	"		44	66	2.25	
61	x	221	Clo	sed En	ds, Zin	e Botte	om, unl	ined	. 1.50	

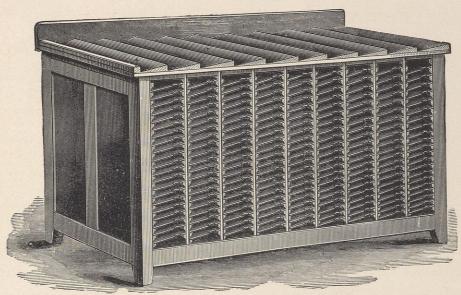
WOODEN GALLEYS.



Wooden Galley.

4 x	6	ins. inside	\$.20	7 x 22	ins. inside	\$.55
5 x	8	"	.25	8 x 10	"	.40
5 x	15	"	.30	8 x 24	"	.60
5½ x	18	"	.40	10×16	"	.65
6 x	10	"	.30	9×18	"	.70
$6\frac{1}{2} \text{ x}$	24	"	.60	10×24	"	.75
6 x	20	"	.50	$3\frac{1}{2} \times 24$	"	.50
		Othe	er sizes n	nade to ord	er.	

GALLEY CABINETS.



Galley Cabinet, to hold 198 Double Column Galleys.

Our Galley Cabinets are made of thoroughly seasoned hardwood, in the most substantial manner, and are designed to carry an immense weight safely. The Cabinets of large capacity are specially valuable to book printers.

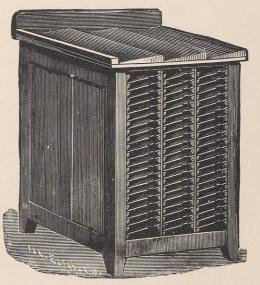
											Flat Top.	Galley Top.	ber Plates.	Boxing.
1	1	Tier,	to hold	20	Double	Galleys					\$ 8.00	14.00	1.00	.50
			"	30		"					11.50		1.25	.75
2	,	66	44	40	"	66					15.00	25.00	1.50	1.00
2)	66		50	"	"					10 20		1.75	1.25
2)	66	66	60	"	66					22.00		2.00	1.50
9	3	66	66	66	"	66						36.00	2.00	2.00
4	Į.	66	66	88	"	"						47.50	3.00	2.50
(3	66	4,	132	"	66				*		62.00	4.00	3.00
9)	66	66	198	"	"						85.00	5.00	4.00



2.50 3.00 3.50 4.00

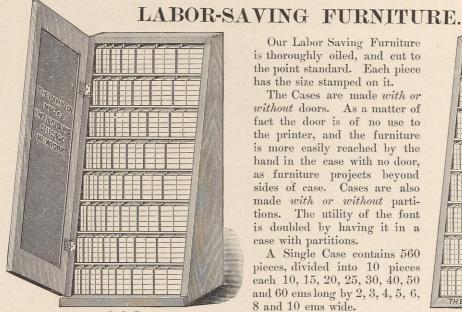
Flat Top Galley Cabinet, to hold 20 Galleys

Each shelf of a large size Galley Cabinet should be numbered, using our iron number plates. When galley is put in shelf, after being proofed, the number of the shelf should be put on the proof slip. When proof is read the number on it indicates where it is placed. When the galley is corrected, the compositor may find the shelf corresponding with the number of his proof slip is occupied by another galley, in which case he puts his galley in the handiest vacant shelf, and changes the number on the proof slip, so that when proofs are handed to make-up he finds the galleys without any loss of time.



Galley Top Galley Cabinet, to hold 66 Galleys.

Our Galley Cabinets are built to sustain weight. They are also an ornament to a Printing Office.

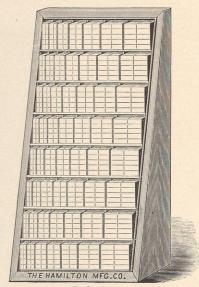


Style B. No. 3. Single Case, with Partitions and Door.

Our Labor Saving Furniture is thoroughly oiled, and cut to the point standard. Each piece has the size stamped on it.

The Cases are made with or without doors. As a matter of fact the door is of no use to the printer, and the furniture is more easily reached by the hand in the case with no door, as furniture projects beyond sides of case. Cases are also made with or without partitions. The utility of the font is doubled by having it in a case with partitions.

A Single Case contains 560 pieces, divided into 10 pieces each 10, 15, 20, 25, 30, 40, 50 and 60 ems long by 2, 3, 4, 5, 6, 8 and 10 ems wide.



Style A.
No. 3. Single Case, with Partitions.

PRICE LIST.

No.	1.	Half Case	contains	280	pieces,	with partitions, .	(Style A	or B)								\$ 6.00
66	2.		"	280	"	without partitions,	(Style A	or B)								5.00
"	3.	Single "	66	560		with partitions, .										
66	4.	" "	"	560		without partitions,										
"	5.	Double "	66	1120		with partitions, .										
	357.0	" "	"	1120	"	without partitions,	(Style A	or B)								15.00
66	7.	Маммотн	CASE	(see i	llustrat	ion and description	below), d	lesigne	ed for	· la	rge	off	ices,	wi	th	
																40.00

LABOR-SAVING FURNITURE, WITHOUT CASE.

Single Font of 560 pieces, in a box \$5.00 | Half Font of 280 pieces, in a box \$2.75 Double Font of 1120 pieces, in a box . . . \$10.00

MAMMOTH L. S. FURNITURE CASE.

PRICE \$40.00.

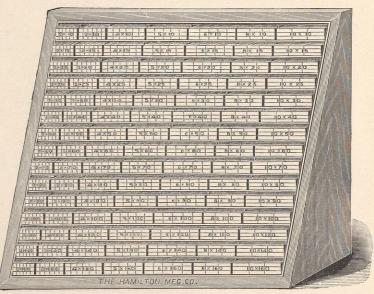
Specially designed for large offices, and contains the following assortment of selected Furniture, from 10 to 160 ems long:

270 pieces 2-line Furniture, 270 " 3-line " 270 " 4-line " 225 " 5-line " 225 " 6-line "

135 "8-line "10-line "115 "10-line "with 102 pieces cach 10, 15, 20, 25, 30, 40, 50, 60, 70, 80, 90, 100, 120, 140 and 160 ems long.

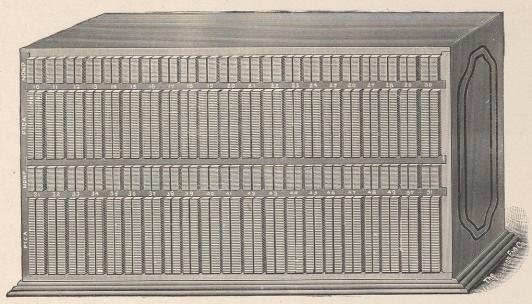
There is a larger proportion of the narrower and most used sizes than of the wide furniture. Made only with parti-

SPECIAL CASES AND FONTS OF LABOR SAVING FURNITURE MADE TO ORDER.



No. 7. Mammoth Labor Saving Furniture Case.

LABOR-SAVING REGLET CASES.

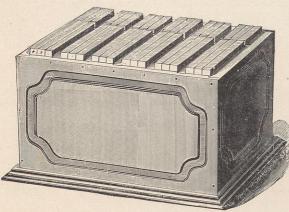


Reglet Case No. 3, contains 550 yards.

It is an undisputed fact that the use of Labor Saving Reglet results in a great economy of time and material. A calculation based on the cost of Reglet in yard lengths will demonstrate that our Reglet Cases secure these savings to printers at no advance in price for Reglet, and most moderate charges for the Cases. The best and most accurate oil-soaked Reglet is used, and each case contains equal proportions of nonpareil and pica.

PRICE LIST.

			N	0. (of Piece	s.	N	0.	of Yar	ds.		Lengt	hs in (Case.				Price.
Case No.	4,				2,100				275			10 to	51	ems				\$ 8.00
66	3,				4,200	,			550			10 to	51					15.00
	6,	.,			3,150				750			10 to	150	66				20.00
"	5,				6,300			1	1,500			10 to	150	"				38.00
66	1,				1,800				300			10 to	60	66			•	8.00
					2.400													14.00



Case No. 1, contains 300 yards.

Case No. 3 contains 4,200 pieces of the best Reglet (550 yards), half pica, half nonpareil, in lengths from 10 to 51 ems, varying by one pica only, 100 pieces of each length.

Case No. 4 contains all the lengths in No. 3, with 50 pieces of each.

Case No. 5 contains 6,300 pieces (1,500 yards) of the best Reglet, half pica, half nonpareil, in lengths from 10 to 51 ems (varying by ems), and from 55 to 150 ems (varying by 5 ems), 100 pieces of each length.

Case No. 6 contains all the lengths in No. 5, with 50 pieces of each.

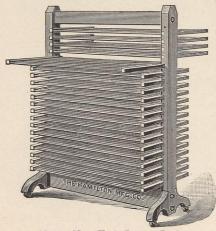
Case No. 1 contains 1,800 pieces (300 yards) of the best Reglet, half pica, half nonpareil, 300 pieces each 10, 20, 30, 40, 50, 60 ems long.

Case No. 2 contains 2,400 pieces (600 yards) of the best Reglet, half nonpareil, half pica, 300 pieces each 10, 20, 30, 40, 50, 60, 72 and 120 ems long.

Our Reglet and Furniture Cases are economical. Nothing wasted when they are in use.

MOVABLE DRYING RACKS.

Much paper can be stowed away and kept clean and undamaged while drying in our various Drying Racks, saving also the time of handling. Our cheapest Rack gives a drying area of 120 square feet, while actually using only 6 square feet of your costly floor space.



No. 1. New York Drying Rack.

These Racks combine many desirable features at a very moderate price. The frame is hardwood, and is strongly bolted together. The shelves are carefully and strongly made. The frame is mounted on castors, and can be easily moved in any direction when fully loaded.

PRICES.

No.	1,	with	20	shelves,	each	24×36		\$14.00
66	2,	66	30	- 66	44	24×36		20.00
66	3,	66	20	66	44	28×42		20.00
46	4,	66	30	"	"	28×42		28.00



No. 5. Chicago Drying Rack.

of

pla Wi Ra Ra

This Rack is the most substantial and desirable movable Drying Rack made. Although it has fewer shelves than a New York, the extra space between the shelves is a distinct advantage, as on small jobs the sheets can be handled without moving the shelf on which they are placed. When not in use the shelves may be put out of the way as illustrated in cut above. Frame and shelves are built extra strong, and the shelves are framed all around.

PRICES

No.	5,	with	12	shelves,	each	2	ft. x 2	ft.		\$14.00
				-66						
				44						23.00

WISCONSIN PRINTER'S TRUCKS.



Made specially for the use of printers, to be easily moved in a limited space. The Truck will turn in its own length, the two end wheels bearing on swivels. The handle hooks on at both ends—this feature saving much time in turning a truck laden with paper or a form.

As we have designed these Trucks to hold an unlimited number of our Patent Interlocking Racks, they may be depended upon to bear immense weight and give lasting service.

PRICES.

 24×36 inches over all \$16.00 | 33×45 inches over all \$18.00 Other sizes made to order at proportionate prices.

KOERNER'S PAT. INTERLOCKING DRYING RACK.

(U. S. Patent, No. 392,735; Canadian Patent No. 28,739.)

DESCRIPTION.

With these Racks sheets are taken direct from the fly, and may be stacked ceiling-high, in a perfectly straight and rigid pile, which cannot be knocked over by accident, and with no more weight on the bottom than on the top sheets. This pile is a most effective drying room, occupying only the floor space of one rack, and from the time the sheets are fed into the machine until ready for shipment they need not be handled. The interlocking device, which makes the pile straight and rigid, is shown in Fig. 2; each Rack is firmly locked on its neighbor, but each slides with ease on the rack im-

Advantages of the Interlocking

en the

lis the

mediately below it. They save handling, all the time of that operation, and the consequent waste of paper through offset, smearing, finger marks, and tearing. Sliding
Drying Racks.

In many cases these Racks save expensive support of the sheet
They circumvent electricity, by receiving the sheet

direct from the fly. They ensure evenness of temperature, and thereby assist in getting a perfect register on lithographic work. They save seventy-five per cent. of floor space over any other method of drying sheets, and from one to two per cent. of paper, and a vast amount of time. A further saving of time may be effected by placing the Racks as they come from the fly board on one of our WISCONSIN PRINTER'S TRUCKS, made specially to take these Racks, described on page 14. Using our Truck saves handling the Racks—you can move a pile of Racks to any point quicker, safer, and easier on the Truck than a single arm-ful can be moved by hand. The Patent Interlocking Sliding Racks are made with hardwood sides, wide softwood slats, and are very strongly put together.

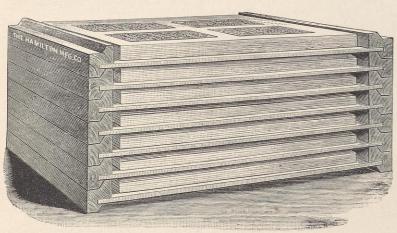


Fig. 3. Interlocking Racks Stacked with Paper, straight and rigid.

N. B.-We make these Racks to order, and sizes will be varied to suit purchasers, at prices approximate to those quoted.

NET PRICES.

$8\frac{3}{4} \times 13 \text{ in}$	s. inside	and under	r \$.20	18 x 25 in	s. inside,	and under	\$.40
11×17	"	"		24×36	"	"	.50
13×19	"	"	.30	32×48	"	"	.60
15×21	"	"	.35	38×52	***		.65

FOR PRICE OF WISCONSIN PRINTER'S TRUCKS, SEE OPPOSITE.



Fig. 1. Patent Rack on Wisconsin Printer's Truck.

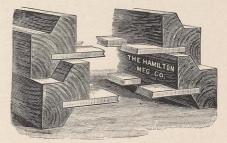


Fig. 2. End View of Interlocking Device.

TWO OPINIONS.

SAVES \$60 A WEEK.

BUFFALO, N. Y.

Buffalo, N. Y.

We cannot express ourselves in terms strong enough to indicate to you the great value of these Racks. We save in labor \$60.00 per week alone. We save at least one per cent. of the paper usually wasted by reason of handling and slip sheeting, hitherto necessary. We find that a perfect register, absence of offsetting, the entire suspension of slip sheeting, even temperature, absence of electricity and 75 per cent. saving of floor space, are immediate results of the use of these Racks. They have, we are confident, paid for themselves during the three months' use in our establishment. They are easily handled, strong and durable, light in weight, and when stacked to a height of 12 feet to 15 feet are perfectly rigid and impossible to knock over. We have piled to-day 20,000 sheets in one stack, and the floor space occupied by the above-mentioned sheets is but 33 x 47 inches. We predict a great sale for these Racks, and we recommend them as doing more than is claimed for them. COSACK & CO.

CANNOT DO WITHOUT THEM.

FIVE POINTS, NEW YORK CITY. Having had in active use during the past year thousands of your "PATENT INTERLOCKING SLIDING, DRYING AND PAPER RACKS," We take pleasure in stating that we find them an invaluable adjunct to our business. By them we have been enabled to dispense almost entirely with slip sheets, to the great improvement of our work; while the loss by offset, finger marks, dust, etc., has been reduced to a minimum. We feel now as if we could not do without them. We consider the use of your "PATENT DRYING RACK," in lithography, second only in importance to the adaptation of steam power to litho. presses. DONALDSON BROS. FIVE POINTS, NEW YORK CITY.

These Racks are a good thing. We have received orders for several car loads from single concerns. Don't take our word for it, but try 'em.

TYPE CASES.

In the manufacture of Cases we have special advantages, natural and acquired. Our great natural advantage is that the best timber procurable for this purpose grows in immense forests close to our factory, from whence it is rafted down on rivers which pass our wharves. Our acquired advantages consists of a Factory specially constructed, filled with labor-saving machinery of unequalled efficiency, specially designed by our Mr. J. E. Hamilton. We have ample yard-room in which to store and season our timber for years in advance of our requirements, and all our lumber is dried in our own drying kilns.

We therefore offer, at wholesale and retail, Cases unexcelled in quality of material and construction; and in every style known to the trade; and are prepared to execute orders for cases of special design or size quickly and at moderate prices.



Upper Case.



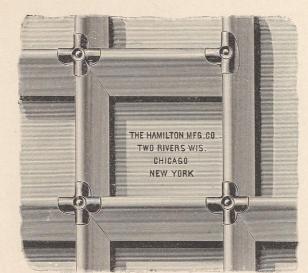
Lower Case.



Italic Case.



Triple Case.



PATENT CLASP CASES.

These cases are of unusual strength, owing to the use of a brass clasp over the corner of each box and a long pin which is driven through centre of each clasp and clinched, holding the partitions firmly to the bottom of the case.

At a slight advance in price, printers are thus enabled to purchase cases which (with fair usage) are practically indestructible.

These cases are made with special care and with selected materials; and are recommended to those who have learned the lesson that "the best is the cheapest."

SIZES OF CASES.

Full size . . $32\frac{1}{4}x16$ in. over all.

Rooker . . $28\frac{1}{2}x14$ " " "

Three-quarter $26\frac{1}{4}$ x16 " "

Two-third $21\frac{3}{4}$ x16 " "



Patent Clasp Lower Case.

Double Lower Case: A most useful case. In most job fonts the caps occupy as much space as the lower case, while ordinary job cases give the caps one half the room allotted the lower case. This case divides the space equally, and it is of course easier to set out of than a cap case. It is adapted for two cap or a cap and a small cap fonts.



IMPROVED JOB CASE: Holds caps, small caps, lower case and figures, or one cap font and a cap and lower case font.



CALIFORNIA JOB CASE: Has 14 boxes less on cap side than the regular Italic Job Case, giving more space for caps.



New York Job Case: In addition to caps and lower case, holds small caps above the lower case section.

g to the box and

and with

to those



PATERSON JOB CASE: Holds caps, small caps, and lower case. The cap section has 56 boxes of ample size.



YANKEE JOB CASE: In two-third size this case is a necessity, but in full and three-quarter sizes it is inferior in utility to other job cases.



ROOKER CAP CASE: Made only in Rooker size (28¼ x 14¼), except when specially ordered. Gives more space for caps and less for small caps than the regular cap case.

PRICE LIST OF CASES.

FULL SIZE. With Clasp. Ordinary. \$1.60 Hamilton "Boss" Cases, per pair 1.75 .80 1.60 Lower Case, with Over-run Galley (see page 18) 1.10 1.00 .90 Italic or Job Case90 1.00 1.00 1.00 Paterson Job Case 1.20 1.00 .90 1.20 1.15 Rule Case 1.00 1.00 1.25 1.00 Figure Case 2.00 Metal Furniture Case (double depth) Metal Furniture Case (single depth).... Blank Case (with or without centre bar) ... 1.50 .65 Wood Type or Script Cases, with bars (see also 90

THREE-QUARTER SIZE. With Clasp. Ordinary News Cases, per pair \$1.60 .75 .80 Cap Case .90 .85 .85 Yankee Job Case85 .60

Special Wood Type Cases listed below) .

	R	00	KI	ER	S	IZI	E.	W	ith Clasp	. Ordinary
News Cases, per pair									\$1.75	\$1.60
Italic or Job Case .									1.00	.90

TWO-THIRD SIZE. With Clasp. Ordinary. .75

Yankee Job Case (28 cap boxes)75 California Job Case Improved Job Case $(21\frac{3}{4} \times 19\frac{3}{4} \text{ inches})$. .75.90 .90 .75 Lead and Slug Case Brass Leader Case75 .90 .45

SPECIAL CASES

Half Ca	p Case										\$.60
Wood T	vpe Cas	e (2	3 x 3	324	inche	s).					1.00
Mammo	th Woo	dT	rpe C	ase	(23 3	44	inc	ches	()		 1.30

FOR SPECIAL RULE CASES SEE PAGES 19 TO 21.

We haven't anything new to offer in Cases, but we do furnish everything that any other manufacturer does, and of a superior quality.

HAMILTON "BOSS" NEWS CASES.

ffi			, k		I	2	3	4	5	6	7	8
j	ь	С	d	e		i		3	f	g	ff	9
1	D	m								8	fi	0
?		- III		h		0	у	p	w		:	EM
2	1	u	n	n		Ü	4	P	"		;	QUAD
х	v		6-EM 4-EM SPACE SPACE	3-EM SPACE	EN		a		r	-		э вм
Р			HAIR 5-EM SPACE SPACE		QUAD						QU	ADS

Lay of The Hamilton "Boss" Lower Case.

conceded they ought to be, displaces only four characters, so that the stupidest workman will have no trouble in getting the "hang" of it in a few moments. These cases should

supersede the news cases now in use.

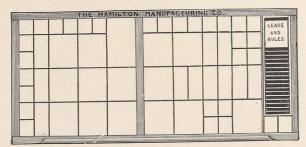
The "Boss" UPPER CASE is constructed on the principle of the Rooker Upper, having larger boxes for the caps than for small caps (see our illustration). We keep these cases in stock with patent clasp only; full size, at \$1.85 per pair, but will make them to order in any size, at slight advance on regular prices.

There is a consensus of opinion among printers of experience that the ordinary lower case is capable of improvement, but hitherto all efforts in this direction have been hampered by the vital objection to introducing a case unfamiliar to compositors in offices where the help is more or less transient. The "Boss" lower case, however, while placing the spaces and quads where it is



Hamilton "Boss" Upper Case.

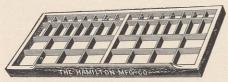
WESEL OVER-RUN CASE.



An excellent case for Newspaper and Book offices. It is made full size over all, but the space occupied by the lower case proper (28 x 16 ins.) is amply large enough for news and book work. The Over-run Galley is movable, fitting into a special compartment of the case, which also contains two extra boxes for hair spaces or any other odd or desirable sorts. The grooves in the Over-run Galley are cut out of solid hardwood, and in order that the type can be grasped readily with the fingers the grooves are shallow, one half the length of the type projecting above them. Size, $32\frac{1}{4} \times 16$ ins., price \$1.10 each.



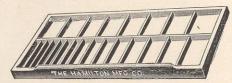
METAL FURNITURE CASE: A handy method of keeping metal furniture. There are compartments for 1, 2, 3, 4, 5, 6, 8, 10, 15 20, 25 and 50 ems. Our double depth case takes three layers of furniture; our single depth case takes two layers. The latter can be put in a full size case stand or rack, and the double depth case is for use on top of a stand or cabinet, or a special place can be made for it under the stone.



Space and Quad Case: This is an absolutely essential case in offices where economy of time and material are considered. Each case holds eight sizes of spaces and quads.



Script or Wood Type Case: Although mostly sold for wood type, these cases are made so accurately as to be suitable for script fonts. The movable partitions are adjustable by picas. Nothing injures expensive script type so much as tumbling about in a case. Use our Script Case and save your type Made in full and two-third sizes.



Lead and Slug Case: Holds a great quantity of material.

Leads may be stacked two deep. Case is strongly made, and will hold any weight of leads which can be put in it.

WISCONSIN COMBINATION "QUARTER" CASES.

"Quarter" Cases are the same size as and may be used in combination with Harris Rule Cases.

	1 2 3		4		5			ä	ë	ï	ő	ü	â	ê	î	ô	û																								
	6 7 8 En En			8		0)	10 TO	à	è	ì	ò	ù	á	é	í	ó	ú																							
	Em En Quad			3 E Spa		\$)		С	Ñ	ã	С	ñ	ō																											
1,					2/3	1/8	3/8	5/8	78	1/6			306	RTES	BOR	DER.	SIGN	CASE	NO-D																						
	1		2		3	3		3		3		3		3		3		3		3		3		3		3		ı	5		Section 1							,			
	6 7 8		8		9	,	C																																		

among

ny lover e of in-

this dieen ham-

vital obducing a

to comes where are or less e "Boss" however,

ingled by

mply large Over-run

boxes for

able sorts, cut out of pe can be coores are projecting (0 each.

ER

			100	1		24 Amr. 1	No.			THE R. P. LEWIS CO., LANSING
100000000	1	2	3	4	5	6	Z	8	9	Q
Name and Address of	1	2	3	4	5	6	7	8	9	0
SECTION SECTION	ı.	-	SHILES	SHACES	P	@	tb	%	%	g

For Split Fractions and Commercial Signs.

+		1-	_	- >	×	Ι.	_	=	= 1
2	S	,	0		1	3	3	Э	R.
**	±	0		Δ	<	V	13/	:	• •

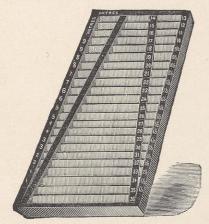
Four "Quarter" Cases in Full size Blank Case.

For Algebraic and Medical Signs.

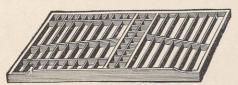
Quarter	Case	No.	A,	for	Figures, etc	. \$.65
					Accents, Split Fractions, etc	
Quarter	Case	No.	C,	for	Figures and Fractions, etc	65
Quarter	Case	No.	D,	for	Signs, Borders, etc	65
Per set	of fo	ur, in	n re	gula	ar full size Blank Case,	. 3.00

Signs, Borders, Accents, Split Fractions, although most expensive, are usually stowed away in odd boxes of cap cases, and are rarely to be found when needed. Our "Quarter" Cases supply a means of keeping these valuable sorts where they can be found. They can be placed on a cap case, on a stand, or on the stone, convenient to hand of compositor. In setting mathematical work, foreign languages, dictionaries, special catalogues, these "Quarter" Cases will prove invaluable. We show a few schemes for laying signs, fractions, etc. above, but various other uses for special purposes will suggest themselves to the "intelligent compositor."

COMPACT RULE CASE.



Price, 90 cents, each.



Rule Case: This case has compartments for brass rule from 1 to 50 ems by ems, 1½ to 9½ ems by ens, and right and left miters from 2 to 6 ems by ens. Made in full and two-third sizes. Price, full size, \$1.15; two-third, 90 cts.

L. S. RULE FOR HARRIS CASES.

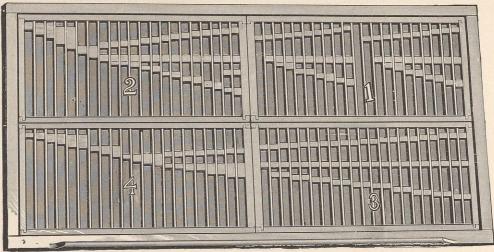
IN 4, 8, 16 AND 32 LB. FONTS.

No. A, 2 point, \$1.75 per	lb
No. B, 2 point, \$1.75 per	lb
No. C, 2 point, \$1.75 per	16.
No. D, 4 point, \$1.50 per	lb.
No. E, 4 point, \$1.50 per	lb
No. F, 6 point, \$1.50 per	lb.

We show a fine line of Quarter Cases. They are great space savers, and keep your rule in compact form and convenient to get at.

HARRIS PATENT RULE CASES.

MADE FOR THE PATENTEES BY THE HAMILTON MANUFACTURING CO.



Four Harris Rule Cases in a Full Size Blank Case. Price, \$4.65.

THE BEST RULE CASE MADE. SAVES SPACE, TIME, AND BRASS.

In the Harris Rule Cases the rule cannot fall flat, and is always face up, even if only one piece is in a compartment. Each compartment is plainly numbered

nary rule cases.

and made to take only the length indi-How they preserve the rule, save time, and excel ordinary the rule. The partitions are made low, so that the brass can be easily grasped. In these three respects the ordinary rule

cases are defective, because in them the rule does fall flat, in which case it is usually "fished" up with another piece of rule, both being nicked in the operation. Again, in the ordinary cases the dividing partitions (lengthwise) run diagonally, so that each compartment is wider at one side than at the other, and the place marked for 20 ems wide takes 22 ems at its widest side. The ordinary rule cases are usually in a state of pi, while the Harris Rule Case prevent pi. There is an absence of profit in pi.

It is seldom that a font of plain rule exceeds 32 lbs. in weight, while 16 lbs. of dotted rule is usually ample even in large offices. It will take two ordinary rule

cases to hold these two fonts, while they How they economize space, and excel ordinary rule cases in convenience.

cases to fold these two fonts, while they will only fill three-fourths of a set of Harris Rule Cases, leaving the other quarter for one or (if a No. 1 case is used) two more fonts. Four Harris Rule Cases fit into one full size blank case, and will hold. into one full size blank case, and will hold

64 lbs. of brass rule. No space is wasted in the Harris Rule Case, and there is room provided for a large proportion of the smallest lengths—the most valuable part of a font. It takes much longer to trim one 1-em length than a 20-em length, and not one man out of ten can get the 1-em piece square at that. As each Harris Case is only one-quarter the size of a full size case, the compositor can put it on his cap case, or on the stone, or on his galley rest, without inconvenience.

PRICE OF HARRIS RULE CASES.

(SEE DESCRIPTION OPPOSITE PAGE.)

No.	1,	Rule	Case,	holds two 8 lb. font			\$1.25
66	2,	Rule	Case,	holds one 16 lb. font			1.00
66	3,	Rule	Case,) Used together, hold	one	(.75
				32 lb. font.			
66	0,	Rule	or Inc	dividual Lead Case.			.75
66	5,	Orna	ment	or Border Case			1.00
Full	siz	ze Bla	nk Ca	se to hold any four of	abo	ve	.65

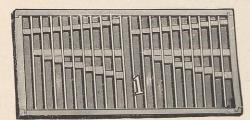
PRICES OF L. S. BRASS RULE,

CUT SPECIALLY TO FIT HARRIS RULE CASES

00.	r or r	CIMILII	10 1	11 112	cititis	RULE	UL	refe.
		(SEE SPE	CIMENS	ON PRE	ECEDING	PAGE.)		Price per lb.
No.	A, 2	point in	4, 8, 1	6 and	32 lb.	fonts .		\$1.75
		point in						
		point in						
		point in						
66	E, 4	point in	4, 8, 1	16 and	32 lb.	fonts.		1.50
66	F, 6	point in	4, 8, 1	16 and	32 lb.	fonts.		1.50

any

NO. 1 HARRIS RULE CASE.



Price, \$1.25.

No. 1 holds two complete small fonts of Labor Saving Rule, each weighing 8 lbs., or 16 lbs in all. Each half of this case holds 18 pieces each length from 1 to $8\frac{1}{2}$ 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.

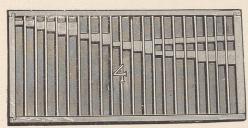
NO. 2 HARRIS RULE CASE.



Price, \$1.00.

No. 2 holds one complete font of 16 lbs. weight or less. It has compartments for 36 pieces each from 1 to 9 ems long (varying by ens), 18 pieces each from 10 to 24 ems long (varying by ems), and 18 pieces each of 26, 28, 30, 32, 34, 36 ems long, besides boxes for right and left miters. A large proportion of small lengths allowed for.

NOS. 3 AND 4 HARRIS RULE CASES.



RASS.

ds 32 lbs. My ample mary rule hille they of Harris

parter for sell two

Cass fi million

d in the

ded for a

the most

longer to

, and not

square at arter the

in put it

illey rest,

E,

iR.

CASES.

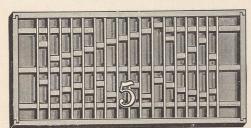
Price, 75 cents.



Price, \$1.00.

Nos. 3 and 4 are designed to be used together to hold a font of rule, suitable for a large office, weighing 32 lbs. or less. Two and in some cases four boxes are used to hold the most used sizes. Each case has its proportion of the small sizes, so that if it is desired to carry one case to a compositor's stand for use in rule work, the other is available in its regular place with a good working font. These cases have compartments for 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.

HARRIS BORDER CASE, NO. 5.



Price, \$1.00

This case may be used with our combination "Quarter" or Harris Rule Cases, being exactly the same size. To meet the varied requirements of all border and ornaments fonts the short partitions are movable, but are so nicely fitted that they remain in any position in which they are placed. This special and novel feature makes it an easy matter to change the sizes of the boxes at will.

HARRIS INDIVIDUAL LEAD CASE.

In this a compositor may keep his much valued 12 to pica and other thicknesses of leads for justifying purposes, his pickups of dashes, rule, etc. The case can be kept in his drawer or on his galley rest. It has boxes from 1 to 9½ ems (varying by ens), from 10 to 22 ems (varying by ems),



Price, 75 cents.

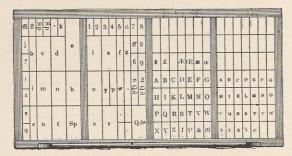
and from 22 to 28 ems (varying by two ems), with a long box for longer lengths. Sizes, $7 \times 7\frac{1}{2}$ inches, or one-eighth inside size of full size case.

SEE PAGE 19 FOR SPECIMENS OF L. S. RULE FONTS TO FILL ABOVE CASES.

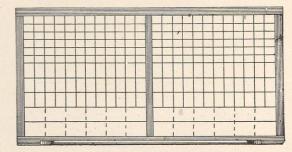
SEE PAGE 19 FOR OUR COMBINATION QUARTER CASES FOR ACCENTS, SIGNS, ETC.

These Harris Rule Cases surpass other Quarter Cases in points of utility and convenience. They are strong and accurately made.

THE LAY OF VARIOUS CASES.



Improved Job Case.



Full Size Border Case.



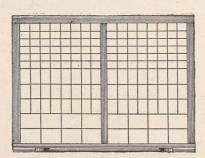
Two-third Yankee Job Cases,

SPECIAL CASES.

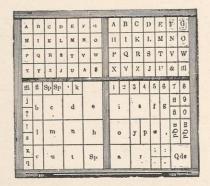
Special Cases Made to Order at Short Notice, at Slight Advance over Prices of Regular Cases.

A	В	С	D	E	F	G	Æ		Œ	н	I	K	L	М	N	0	
P	Q	R	s	Т	v	W	8	00000	£	x	Y	Z	J	U	å	fil	
m	fl	Sp	Sp	,	k				1	2	3	4	5	6	7	8	
j						1									ff	9	
?	b	1	c		d	1	•			i .		8	f	g	fi	0	
! z	1	-	m		1)		h			0	у	p	w	,	n Q d	m Qd	
z q	v		u			**	5p			a		r	,		Q	ds	

Two-third Job Case.



Two-third Border Case.



Improved Two-third Job Case, 213/4 x 193/4 inches.



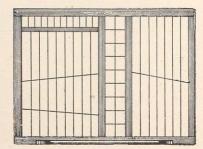
Brass Leader Case.



Two-third California Job Case.



Two-third Lead and Slug Case.



Two-third Rule Case.

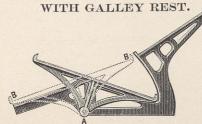
CABINETS.

The economy of keeping type in Cabinets is undisputed by all printers who have given thought to the subject. Space is saved, and time also, as every box in a case is easily got out without removing case from its place, which must be done when cases are kept in ordinary stands and racks. Cases are kept free from dust, to the advantage of the type and the comfort of the compositor.



Wisconsin Window Cabinet, with Patent Tilting Bracket.

PATENT TILTING BRACKET



B. B. (outline) shows Bracket holding case in position for setting. Shaded cut shows Bracket tilted up, allowing compositor to empty on galley below lower case.

WISCONSIN WINDOW CABINETS.

Specially designed for placing in front of a window, as it does not obstruct the light, of which the cases on top get the full benefit. Two men may work undisturbed at the sides, while the job cases in front are convenient for other men. The top is flat, and useful for holding tied-up type.

These Cabinets have the Hamilton Patent Tilting Bracket and Galley Rest, which enables a compositor to empty his sticks without leaving the Cabinet, by simply tilting his lower case as shown in the cut, thus exposing the galley.

Made in ash, with antique oak finish, or hardwood, cherry finish. Bottom is made flush to floor to prevent pi from getting underneath cabinet.

Wisconsin Window Cabinet, with 18 full sized Cases, two pairs of News Cases on top \$36.00 Boxing, \$1.50.



Front View of Patent Tilting Bracket, showing Galley Rest.

The use of this Bracket enables the whole top of the cabinet to be made use of to hold tied-up type, and saves time, as the compositor does not require to leave his case to empty his stick. By a slight movement of his hand he tilts the lower case up, exposing the galley, ready to empty on. The centre of gravity is so placed that while a very slight effort is necessary to tilt the case from the front, over thirty pounds' weight placed on the "e" box will not throw the case off its balance. These Brackets can be placed on any flat surface.

Price, per pair, with Galley Rest \$2.00.

One of the best additions ever made to Printing Office Furniture was the Bracket. Our Patented Tilting Bracket is the leader.



The Modern Way.—Hamilton's Polhemus Cabinets in Use.

"POLHEMUS" CABINETS.

Invented by John Polhemus, Esq., New York City.

EXCEL ALL OTHER CABINETS, BECAUSE THEY UTILIZE SPACE TO BEST ADVANTAGE, COMBINE EVERY POSSIBLE CONVENIENCE, AND PREVENT WASTE OF TIME.

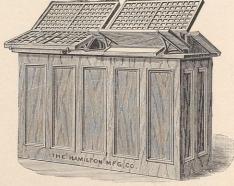
The object of the Polhemus Cabinet is to save time and space. Time is lost on the ordinary cabinets by standing the compositor in front of twenty cases, all frequently in use by other men, who, when setting or distributing from them, kept the man at the cabinet idle, besides wasting time in gossip. Thus two men are doing the work of one. On the Polhemus Cabinets the job cases are unobstructed, and the compositor stands at the back, where he cannot be interrupted. If he is setting solid matter he can empty his sticks without walking a step, on a galley kept under his lower case, as the cases are held by our Patent Tilting Bracket and Galley Rest, described on preceding page.

Every inch of space on the Polhemus Cabinets is utilized to advantage. The Galley Top or Bank is

a most useful addition; the space between the cases is used as a Galley Cabinet or Sort Cabinet, as may be



Front View of Polhemus Cabinet, showing Sort Drawers, Galley Top, and Job Cases. We also furnish these Cabinets with Galley Cabinet instead of Sort Drawers, if preferred, at same price.

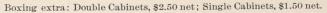


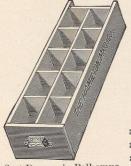
Back of Cabinet, showing arrangement of News Cases on our Patent Tilting Brackets, allowing compositor to set with-out interruption, and to empty his stick without leaving the case.

preferred; the top is flat, and tied-up matter may be kept on it, as the iron case brackets admit of easy access to the space under the cases and galley top. The Brackets which hold the cases project into the alley eight inches, giving the compositor plenty of knee-room, while saving floor space. In construction our Polhemus Cabinets are unsurpassed in solidity, appearance, and finish. They are made of hardwood, nicely polished, and no handsomer cabinets have ever been offered to the craft.

PRICE LIST OF "POLHEMUS" CABINETS.

In ordering state whether Sort Drawers or Galley Cabinet is required.





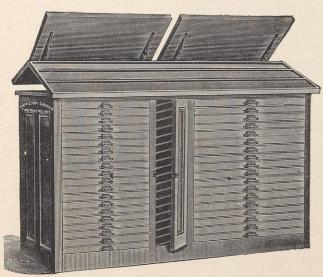
Sort Drawer in Polhemus Cabinet.

ks without racket and

"POLHEMUS" CABINETS ARE THOROUGH-BUILT AND VERY HANDSOME.

These Cabinets are built in the best manner, and nicely finished. Prices quoted above are for ash (antique oak finish) or hardwood (cherry finish), both being beautiful and durable. If desired, we make them to order in walnut or cherry at 15 per cent. advance on above prices. Cabinets are made flush with floor to prevent pi from getting underneath.

IT IS A MISTAKE to allow a compositor to set type in a position where he obstructs access to twenty or more job cases, all in frequent demand by other compositors. Every time he is disturbed time is wasted. This is self-evident. The Polhemus Cabinets are designed to prevent this waste.



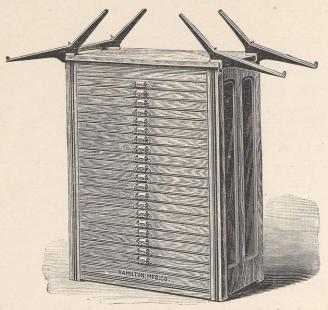
Front View of Double Polhemus Cabinet, with Galley Cabinet.



Front View of Single Polhemus Cabinet.

The Polhemus Cabinets speak for themselves. All that is necessary is for Printers to understand them and they will use them.

WISCONSIN CABINETS.



Flat Top 20 Case Wisconsin Cabinet, with two pairs Double Case Brackets.



Galley Top 20 Case Wisconsin Cabinet, with Copy Drawer.

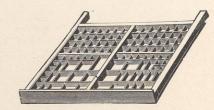
Our Wisconsin Cabinets, although sold at the lowest prices now quoted by other makers for cheaply got-up stained softwood cabinets, are all substantially made of selected thoroughly seasoned hardwood, beautifully finished, sides made with double panels, tastefully moulded. Bottoms are made flush with floor, to prevent pi from getting underneath. We make special Double Case Brackets to fit our Flat Top Cabinets. Cases held on these Brackets on our 20 case Cabinets are regular height from floor.

Purchasers have a choice of woods. We make Wisconsin Cabinets in ash (antique oak finish) and in hardwood (cherry finish), both being very handsome.

					Flat Top	. Galley T	op.
With 12	Two-third	Job (Cases		\$15.00	\$18.	00
16	"	66	66		18.00	21.	00
20	66	66	"		21.00	24.	00
12	Three-qua	rter I	talic	Cases	18.00	21.	00
16	"	44	66		00 00	25.	00
20	"	6.	66		26.00	29.	00
12	Full Size	Italic	Cases		22.00	25.	00
16		"	"		26.00	29.	00
20		"	"		30.00	33.	00
		-					
With 12	Two-third	Impro	ved J	ob Ca	ses \$18	.00 \$21.	00
16	66	"				00 24.	
20	"	"				.00 27.	
12]	Full Size	"			. 26	.00 29.	00
16	"	44				.00 34.	
20	"	"		"	. 36	.00 39.	00
Double C	ase Brack	ets, pe	er pai	r .		1.	
	extra: 12				inets, \$1	.00; 20 c	ise .

WITH IMPROVED JOB CASES.

(MADE TO ORDER.)



Improved Job Cases are designed to take fonts which have caps, small caps, and lower case. The two-third size is made four inches deeper than regular two-third cases, which allows of adding two rows of cap boxes, without reducing the size of the boxes (see cut above). The full size cases are regular depth, have the caps and small caps at the sides as illustrated on page 17.

ELECTRO AND CUT CABINETS.



Flat Top 16 Case Electro Cabinet.

ASES.

These Cabinets are filled with Blank Cases, and are very handsomely made of polished ash, antique oak finish, with bronze case pulls. The cases have extension backs. In addition to the ordinary uses of the printer, these Cabinets can be recommended to advertisers for keeping their wood cuts, etc.; for keeping samples of hardware, confectionery, fancy stationery, for seeds, and many other purposes.

				S	ize of Case.	Heig Cabi	ht of net.		Flat Top.	Galley Top.
With	12	Two-third	Cases		$16 \times 21\frac{3}{8}$	34	ins.		\$12.00	15.00
66	16	. "	66		$16 \times 21\frac{3}{8}$	42	66		14.00	17.00
66	20	"	"		$16 \times 21\frac{3}{8}$	50	"		16.00	19.00
- 66	12	Three-qua	rter Ca	ses	$16 \times 26\frac{1}{4}$	34	66		15.00	18.00
			6		$16 \times 26\frac{1}{4}$	42	46		18.00	21.00
- 66	20	"	6	•	$16 \times 26\frac{1}{4}$	50	66		21.00	24.00
"	12	Full Size	6		$16 \times 32\frac{1}{4}$	34	66		19.00	22.00
66	16	"	6	4	$16 \times 32\frac{1}{4}$	42	66	•	22.00	25.00
	20	"	4	4	$16 \times 32\frac{1}{4}$	50	66		25.00	28.00

Boxing extra: 12 and 16 Case Cabinets, \$1.00; 20 Case Cabinets, \$1.25 net.

PAPER AND CARD STOCK CABINETS.

HARDWOOD, CHERRY FINISH.

Printers are here offered for the first time a proper receptacle for their high-priced card and papers the use of which will prevent wastage and economize space. They are dust-tight, have extension backs to drawers, and are very strongly constructed to hold great weight. The drawers are $2\frac{1}{2}$ and 5 inches deep, and are made with movable partitions. Cabinets Nos. 1 and 2 are 48 inches high.



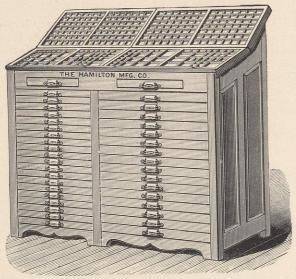
No. 1. Paper and Card Cabinet. Takes full sheet of cardboard (22½ x 28 inches). Occupies space of 34×26 x 48 inches.

No. 1, 12 drawers,	each drawer will take $22\frac{1}{2} \times 28$ cardboard and smaller sizes	,			,	. \$37.00
" 2, 12 drawers,	each drawer will take full sheet of 28 x 42 inches			 •.		. 48.00

Other sizes made at proportionate prices.

New articles are right in our line. Printers are buying these special Cabinets, which goes to show that they appreciate a good thing when it comes their way.

EAGLE CABINETS.



A favorite for many years, the Eagle still retains its popularity. It has 40 cases (20 three-quarter Italic, 10 full size Italic, 6 full size Triple, and two pair of News cases on top) and two copy drawers, and is strongly constructed and carefully finished.

In hardwoo	d,	cher	rry	fin	ish					\$70.00
In walnut										80.00
			В	oxii	ıg, \$	2.5	0 n	et.		

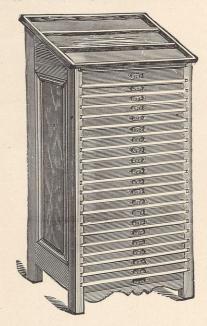
CALIFORNIA CABINETS.



This Cabinet has 32 cases (14 two-third Job, 10 full size Italic, 4 full size Triple, and two pair of News cases on top) and two copy drawers, and is strongly constructed and carefully finished.

In hardwood.									
In walnut .									. 65.00
]	3ox	ing,	\$2.	501	net.		

PINE CABINETS.



EXTRA FINISHED, WITH CROSS BRACES
BETWEEN EACH CASE.

Made of the best selected pine, paneled sides and cherry fronts, with cross braces between cases. The cases are cherry. The galley top cabinets have a copy drawer. They are thoroughly made throughout and guaranteed first-class in every respect. There is no handsomer cabinet made than this, special attention being given to the finish and workmanship.

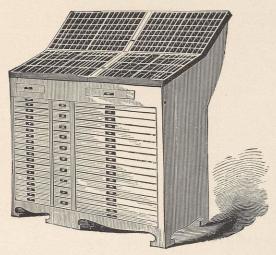
					F	lat Top. (Halley Top.	Boxing.
With	12	Two-third	Cas	es .		\$18.00	\$21.00	\$1.00
- 66	16	"	66			22.00	25.00	1.25
"	18	"	66			24.00	27.00	1.40
"	20	"	66			26.00	29.00	1.50
"	12	Three-quan	rter	Case	es	21.00	24.00	1.00
- 66	16	"		66		25.00	28.00	1.25
"	18			"		27.00	30.00	1.40
"	20	"		"		29.00	32.00	1.50
"	12	Full Cases				24.00	27.00	1.25
"	16	46				28.00	31.00	1.50
"	18	"				30.00	33.00	1.75
"	20	66				32.00	35.00	2.00

SPECIAL CABINETS.

We can supply any Cabinet advertised, and special Cabinets to suit special requirements of customers, at short notice and the lowest prices.

COMBINATION CABINETS.

COMBINATION CABINET, NO. 1. | COMBINATION CABINET, NO. 3.



Contains 18 full size Italic, 18 two-third Job, and 2 pairs of News cases, with 2 copy drawers and 10 sort drawers.

ES

s. The

re is no

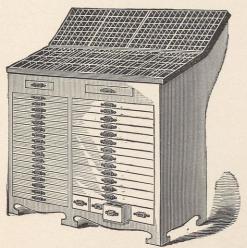
\$1.00 1.25 1.40 1.50 1.00

1.40

o suit

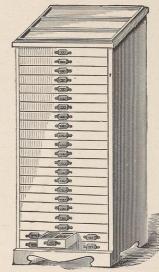
Hardwood, cherry finish					\$75.00
Cherry					80.00
Black Walnut					85.00
Boxin	g. \$2	.50.			

COMBINATION CABINET, NO. 2.



Contains 13 full size Italic, 17 two-third Job, and 2 pairs of News cases, with 2 copy drawers, and 4 sort drawers.

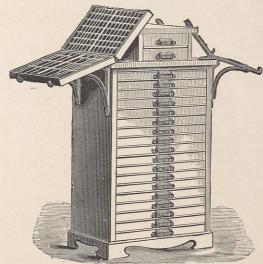
Hardwood, cherry	r f	inis	h						\$60.00
Cherry									62.00
Black Walnut .				,					65.00
		Bo	xin	g, \$	2.50),			



Contains 19 three-quarter Job cases and 1 blank case, and 6 sort drawers.

Hardwood, che									\$32.00
Cherry									36.00
Black Walnut							•		40.00
		T	Box	ino	\$1	50.			

BRACKET CABINETS.



The prices quoted include brackets, but not the cases on top. The drawers on top are convenient for holding copy.

Boxing, \$1.50.

To appreciate the manner in which we construct our Cabinets, we would suggest that Printers notice our exhibit at the World's Fair.

SPECIMEN CABINETS.

IN ASH, ANTIQUE OAK FINISH.



No. 1 Specimen Cabinet, 26 inches wide, 42 inches high, 19 inches deep.

Designed specially for keeping Specimens of Printing. The drawers have movable partitions, and are made in two depths— $2\frac{1}{2}$ inches and 5 inches. The No. 1 Cabinet is proper height for placing a letter copying press on. These Cabinets are handsomely made, and will be an ornament to any office.

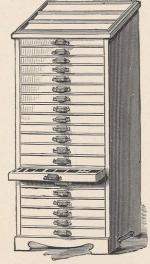
The methodical classification and preservation of specimens in a cabinet enables customers to decide on what they want quickly, and in many cases suggests other requirements, especially in offices where printing is done with brains and originality. A Specimen Cabinet is as necessary a part of a printing office outfit as is a catalogue to a type foundry. Let the public see what you have to sell, and they will become buyers.

Other sizes made to order at proportionate prices.

EUREKA CABINETS.

MADE OF ASH, ANTIQUE OAK FINISH.

CROSS BRACE BETWEEN EACH CASE.



Two-third Eureka Cabinet, 20 Full Size Italic Cases. 32.00 35.00 1.75

Strictly first-class Cabinets. Between each case there is a wooden cross-piece or brace, adding greatly to the strength and beauty of the Cabinet. The sides are handsomely panelled. They are made either with flat top or galley top, the latter including a copy drawer.

SIZES KEPT IN STOCK.

Chrosco sheep

al

an

Full Size Eureka Cabinet, with 20 Cases, and Galley Top.

SIZES MADE TO ORDER.

F	Flat Top. Galley To	p. Boxing.	Flat Top. Galley Top. Boxing.
12 Two-third Job Cases	\$18.00 21.00	1.00	18 Three-quarter Italic Cases \$27.00 30.00 1.25
16 " " "	22.00 25.00	1.10	12 Full Size Italic Cases 24.00 27.00 1.25
18 " " "	. 24.00 27.00	1.25	16 " " 28.00 31.00 1.35
12 Three-quarter Italic Cases	21.00 24.00	1.00	18 " " 30.00 33.00 1.50
16 " " "	25.00 28.00	1.10	

BOOKBINDER'S CABINET. INK & ROLLER CABINET.



Made of best seasoned cherry, with bronzed pulls on each case, and highly finished. The cases are made in exactly the same style as printers' cases. These

cabinets occupy a space of 20 x 20 inches, and may be put on or under a bench. "A place for everything and everything in its place" is a rule bookbinders should live up to, and these cabinets will enable them to do so.

es and will be

and in where et is as

ey vill



Cabinet		6	cases				\$ 8.00
- 66	66	10	- 66				12.00
"		15	"				16.50
			Boxi				

MAIL LIST CABINET.



This Cabinet is made to hold the entire mail list outfit of most newspapers. The first space is a cupboard to hold mailing machine, roller, etc. middle space will hold 30 galleys of either the Rukenbrod or Mustang pattern, or 15 regular wide brass mailing galleys. The third space contains 7 sort drawers. Iron brackets can be attached to this Cabinet to hold a pair of cases.

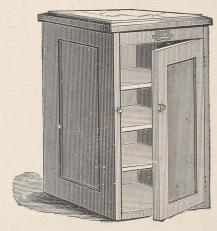
Boxing, \$1.25.



A very necessary article of printing office furniture. The use of it will result in a saving of ink and rollers which will speedily pay for the cost of cabinet.

No. 1, with shelf for ink, shelf for brayer and ink slab, and brackets to hold 6 eight and 6 \$6.50 quarto rollers No. 2, with shelf for ink, shelf for brayers and ink slabs, and brackets for 6 each eighth, 9.50 quarto and half medium rollers No. 3, with shelf for ink, shelf for brayers and ink slabs, and brackets to hold 12 each eighth, quarto, and half medium rollers . . . 13.00

INK CABINET



Thousands of dollars are annually lost to job printers generally, in the single item of ink wasted through lack of a proper place to keep the cans or jars containing the same. More particularly is this so in regard to colored or high-priced inks, not continually in use. With the Ink Cabinet a place may be had for every can or jar of ink, and with every can or jar in its place the loss of ink from such sources will cease.

Contains four compartments suitable for ink, etc., with marble slab, 18 x 24 inches, on top for mixing inks \$13.00

Our location at the World's Fair is Machinery Hall Annex, Section 33, Column T, 39. Call and see us.

THE TOP

IS AVAILABLE

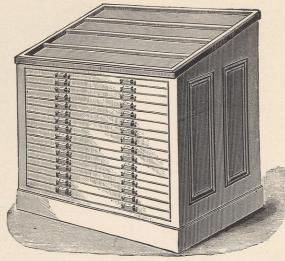
FOR USE.

NO TIME LOST

CLIMBING

SHELVES.

WOOD TYPE CABINETS.



MOST
ECONOMICAL
METHOD
OF
KEEPING
WOOD TYPE.

No. 5 Wood Type Cabinet, with Galley Top. Occupies 9 square feet floor space, and affords 112 square feet for storage of type.

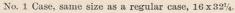
Made in two sizes. Very substantially constructed of hardwood, cherry finish. The cases are slotted on the sides, and have movable strips which may be adjusted to picas. The cases in the Mammoth Cabinet $(23 \times 44 \text{ ins.})$ have a centre bar, as in illustration below, and cases in the regular cabinet $(23 \times 32 \text{ ins.})$, have no centre bar.

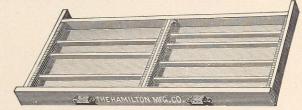
PRICE LIST.

No.	1.	12	Cases.	23×32	inches				Flat	Top,	\$20.00;	Galley	Top,	\$23.00;	Boxing,	\$1.00
											25.00		"	28.00	"	1.25
66	3.	20									30.00		"	33.00	"	1.50
66	4.	12	44	23×44							25.00	"		28.00	"	1.50
"	5.	16	66	23×44	"				44	"	33.00	"	""	36.00	- "	1.75
66	6.	20	44	23×44	"					"	40.00		"	45.00	"	2.00

WOOD TYPE CASES.







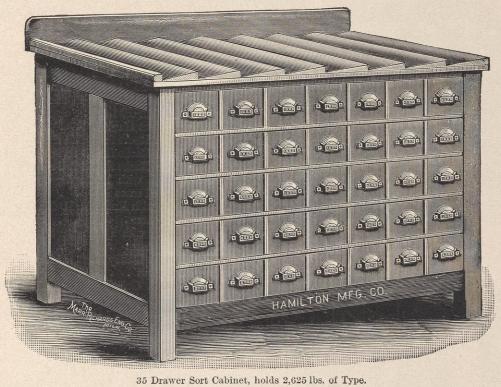
No. 3 Case, fits Mammoth Cabinet, size, 23 x 44.

All our Wood Type Cases have slotted sides and movable strips, which can be adjusted from one pica upwards.

PRICE LIST.

	16 x 32¼ inches, size of regular case, no centre bar	ach.
" 2.	$23 \times 32\frac{1}{4}$ " can be put in any regular stand, and gives 224 sq. ins. more space	
	than No. 1	
" 3.	23 x 44 inches, gives 276 sq. ins. more space than No. 2	"
CASE	RACK TO HOLD 20 No. 3 WOOD TYPE CASES,	

SORT CABINETS.

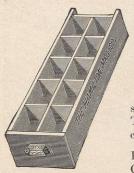


35 Drawer Sort Cabinet, holds 2,625 lbs. of Type.

WE CAN FURNISH THESE CABINETS WITH DRAWERS OF ANY SIZE AND ANY NUMBER OF DRAWERS DESIRED.

The prices given below are for Cabinets containing drawers which hold 75 lbs. of type each. The drawers have movable partitions, so that each drawer may be made to hold from one to seven different sorts, each of the seven compartments being big enough to admit the hand easily. The top is made for galleys or flat, as desired. Made in the most substantial manner of hardwood, cherry finish.

For 10 Drawer Cabinet, in 2 tiers \$25.00; Boxing, \$1.00										For 25 Drawer Cabinet, in 2 tiers \$70.00; Boxing, \$2.50							
46	15	"	"	3	66	40.00;	"	1.50	66	30	"	"	6	66	85.00;	"	3.00
46	20	66	"	4	"	55.00;	"	2.00	"	35	"	"	7	"	100.00;	"	4.00



(labinet

(32 ins.),

ng, \$1.00 1.25

150 150 150

ER

Sort Drawers with fixed partitions.

HANDY SORT DRAWERS.

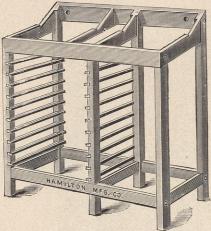
PRICE, 90 CENTS EACH.

Our Handy Sort Drawers, with ten compartments, at a moderate price, should supplant the various cigar-box, tin-can arrangements which disgrace so many offices. These drawers are 8 x 20 inches over all and 2 inches deep. Sold separately or in cabinets.

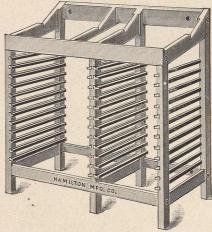
Handy Sort D	rawers,	each		3 .90	Cabinet	with	130 F	Hand;	y Sort	Drawer	s\$35.00
Cabinet with 10	Handy	Sort	Drawers	12.00	"	46	40	"	. 66	. "	47.00
" " 20											59.00

We build of beautiful hardwoods. Finished in the natural woods. Our prices are lower than other manufacturers charge for their cheap stained affairs.

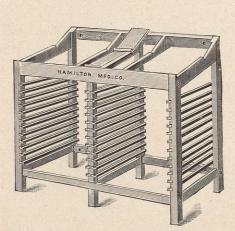
CASE STANDS AND RACKS.



No. 7. Double News Stand, with 10 Racks.



No. 11. Double Job Stand, with Racks for 12 full and 12 two-third cases.



No. 15. Double Stand, with Galley Rest, and Racks for 24 full size cases.

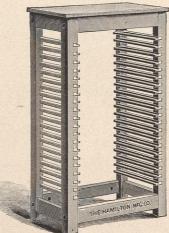
Our Case Stands and Racks are all made of hardwood, and bolted together firmly. The high Case Racks are braced at the centre with bolted rods to prevent spreading.

PRICE LIST OF STANDS.

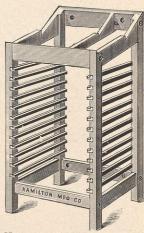
No.	1.	Single, without Racks	\$2.75
	2.	Single, with Racks for 12 two-third cases	3.00
"	3.	Single, with Racks for 8 full size cases	3.00
	4.	Single, with Racks for 12 full size cases	3.25
"	5.	Double News, without Racks	
66	6.	Double News, with Racks for 8 full size cases .	3.75
66	7.	Double News, with Racks for 10 full size cases .	4.25
66	8.	Double News, with Racks for 12 full size cases.	4.75
66	9.	Double Job Stand, with Racks for 8 full size	
		and 8 two-third cases	4.25
66	10.	Double Job Stand, with Racks for 10 full size and	
		10 two-third cases	5.00
66	11.	20 date out States, with the last in 12 little time	
		12 two-third cases	5.50
"	13.	- same of the same of the same same same same same same same sam	
		16 full size cases	5.50
"	14.	Double Stand, with Galley Rest, and Rack for	
		20 full size cases	5.75
	15.		
		24 full size cases	6.00
		Panelled Ends to any above stands, \$1.00 extra.	

PRICE LIST OF RACKS

	-	LUL		INI		1 101	10.	IIV.	
Single, to	hold	10	full size	cases.	38	in, high			Closed back and sides. \$ 7.75
"		12		and the second second second		"		6.00	8.50
"	"	16			50			7.00	9.50
	"	20	•4	44	60			8.00	11.00
"	66	24	"	"	70			9.00	12.00
"	46	30		668	84			10.00	13.00
Double, to	hold	40	66	"	60	**		14.00	17.00
"	"	60	66	"	84			18.00	22.50



Case Rack, to hold 20 full size cases.



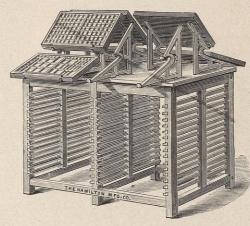
No. 4. Single Stand, with Rack to hold 12 full size cases.

NEW YORK DOUBLE AND QUADRUPLE STANDS.

SPACE SAVERS. RENT REDUCERS.



New York Double Stand.



New York Quadruple Stand.

SUCCESSFULLY DESIGNED TO ECONOMIZE FLOOR SPACE, GIVING GREATEST CASE CAPACITY TO LEAST AREA.

A SAVING OF 40 PER CENT. FLOOR SPACE PROVED.

Two New York Double Stands, with cases on top (having no over-hang of cases), placed back to back, are 71 ins. long by 36½ ins. deep, and occupy an area of 18 sq. ft.

AREA SAVED, 12 SQ. FT.

Two Double City Stands, with cases on top, placed back to back (having no overhang of cases), are 71 inches long by 53 inches deep, and occupy an area of 25 sq. ft.

AREA SAVED, 8 SQ. FT.



3.00 3.25

5.00

950

11.00

13.00 17.00

End View of New York Window and Quadruple Stands.

OTHER POINTS OF SUPERIORITY.

The lower cases project into the alley several inches, affording the compositor ample leg room, and allowing him to get closer to the type. The angle of the lower case is just right for rapid setting.

The upper case is raised above the lower, and brought foward closer to the com-

positor's hand, while not obstructing the figure boxes of the lower case.

The cases are held on strong iron brackets, securely screwed to a hardwood top, which is perfectly smooth, and very useful for storing tied-up matter and other purposes.

A Double Stand holds 30 cases and 2 pairs of news cases on top. A Quadruple Stand holds 60 cases and 4 pairs of news cases on top.

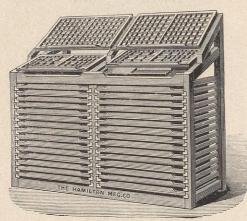
PRICE LIST.

	- 4	New York Single Stand, with Racks for 15 cases and 1 pair on top						. 4	\$ 650	
1	3. 1.	New 10rk Single Stand, with Macks for 10 cases and 1 pair on top	AST.	•					P 0.00	
	. 2.	New York Double Stand, with Racks for 30 cases and 2 pairs on top .			•	•			12.00	
	4 3.	New York Quadruple Stand, with Racks for 60 cases and 4 pairs on top							20.00	
	. 4.	New York Window Stand, with Racks for 30 cases and 2 pairs on top .							12.00	
		Kept in stock to fit full size cases. Made to order to fit Rooker cases at san	ne r	orice	es.					

There are Stands and Stands. But our Stands are stronger and better constructed than any other Stands. We make them with closed ends, closed backs or closed fronts, and at close prices.

CITY STANDS.

The upper case projects forward over the lower, bringing it nearer the compositor, who sets caps with greater ease than from the ordinary stand. Under



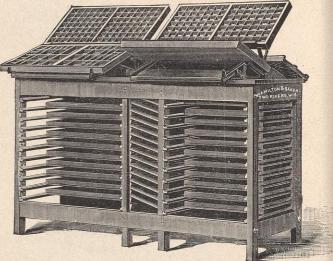
· Double City Stand.

the lower case there is a shelf to hold a galley, and the lower case may be pushed back (see cut) as far as is necessary to permit emptying type on the galley without leaving stand.

The Single City Stands are made to hold 15 full size cases, and the Double City Stands to hold 30 full size cases

Single, with Racks for 15 full size cases . . . \$6.50 Double with Racks for 30 full size cases . . . 9.50

POLHEMUS STANDS.



Back View of Double "Polhemus" Stands.

These are in every respect the most sensible, convenient, and time-saving Stands for job offices now offered to printers, for the following reasons:

The compositor stands behind the job cases, where he works without interruption from those who have to use the job cases, and he can empty his sticks, without leaving the stand, on a galley kept under the lower case, as the top cases are held on Hamilton's Patent Tilting Brackets, described on page 23. The top of the stand is a flat hardwood board, on which tied-up matter may be stored conveniently. Over the job

matter may be stored conveniently. Over the job cases there is a hardwood bank or galley top, for keeping live and dead matter. Between the case racks on the No. 3 Stand there is a galley cabinet (cost \$8.00). The double stand holds 24 cases and two pairs on top. Taking into consideration the case room, galley top, galley cabinet, storage room, and patent case brackets with galley rest, these are not only the best but the most economical Stands for job offices offered.

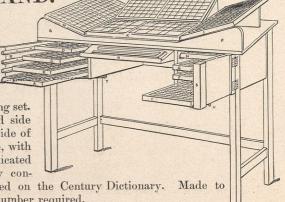
N	o. 1	Sing	le, with	Racks f	or 12 f	all size	cases									. \$	7.50
. 6	2	Dou	ble, with	h racks	for 24	full s	ize ca	ses, a	nd no	galley	cabinet						13.00
	3	Dou	ble, with	a Racks	for 12	full :	size a	nd 12	two-	third ca	ases, with	Galley	Cal	oinet			20.00

DE VINNE DICTIONARY STAND.

Invention of Theodore L. De Vinne, Esq.

In front of the compositor are the cases (K L) holding the body type, at the right (I) is a case for italic, at the left (M) for accents. Underneath the cases for body type is a galley rest (N) to hold the matter being set. A, B, C, D, E, F, G, H, are cases

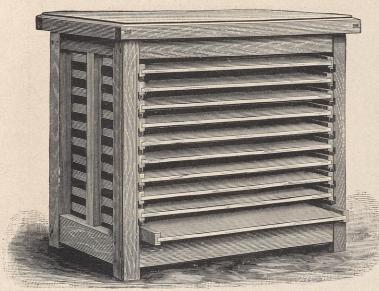
containing the various styles of type used in the work being set. When not in use these may be pushed in, and the hinged side frame (R S) may be folded out of the way against the side of the stand. The compositor stands in a three-sided square, with everything required within easy reach, and in complicated dictionary or catalogue work the saving in time is very considerable. This Stand was devised originally for and used on the Century Dictionary. Made to order only. Prices on application, varying according to number required.



\$30.00

40.00 60.00

IMPOSING TABLES WITH LETTER BOARDS.



Letter Board Table with Marble Top, and Ten Letter Boards.

	Le	tter Board	l Table	with I	Mar	ble Top, and	Ten Lett	ter Boards.		Size of Stone over all.	Size of Boards inside.
No.	1.	Marble	Top,	with !	10	Hardwood	Letter	Boards		. 20 x 25	18 x 21
						Hardwood				. 24 x 36	22×32
. "	3.	Marble	Top,	with :	10	Hardwood	Letter	Boards		. 32 x 48	30×44

These Tables are made in the most substantial manner, of hardwood, varnished, and strongly and firmly bolted together. The Boards are made exactly as shown in our illustration, of hardwood, closed at sides and back, and are rabbeted in front to receive galley when sliding off type. We make these Tables any size desired. The Tables quoted for below have ten Boards each, but we can supply Tables with twenty Boards (in two tiers), or thirty Boards (in three tiers).

Probably the most effective method of using the space (so frequently wasted) under an Imposing Stone, is to use it for Letter Boards. You slip your form from the stone, and without losing a step transfer it to the Letter Board. When it is again required there is an equal saving of time.

HANDY LETTER BOARD CABINETS.

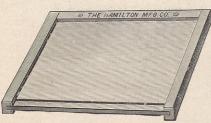
For job work these cabinets are unrivaled. They will save their cost in a few months by preventing pi alone. They occupy a floor space of 16 x 19 ins., with letter boards of 12 x 15 ins. inside, and are made of hardwood throughout, in a solid and substantial manner. Boards are closed at sides and back, and are rabbeted in front to receive galleys.

Cabinet	with	10	Boards										\$10.50	\$.75
													12.00	1.00
	"	16											15.00	1.25
			Other	siz	es :	at p	rope	ortic	nat	e p	rice	s.		

HARDWOOD LETTER BOARDS.

TO FIT REGULAR STANDS AND RACKS.

These are solid hardwood, perfectly smooth and true, closed sides and back, rabbeted in front to take galleys.



Hardwood Letter Board.

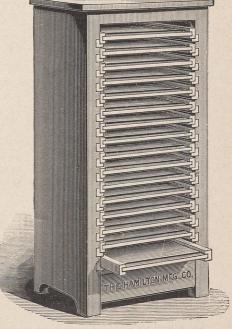
Patent

ks on the

13.00 20.00

> No. 1, $21\frac{3}{4} \times 20\frac{1}{2}$ ins. \$1.20 $2, 26\frac{1}{4} \times 20\frac{1}{2}$ " 1.40 $3, 32\frac{1}{4} \times 20\frac{7}{2}$ " 1.70 Other sizes made at proportionate prices.

No. 1 fits two-third stands; No. 2 fits three-quarter stands; and No. 3 fits full-size stands or racks.



Handy Letter Board Cabinet with 16 Boards.

Heretofore the space beneath an imposing stone has gone to waste. This is wrong. Utilize it with letter boards or something else convenient.

IMPOSING TABLES WITH LETTER BOARDS.

Tables of any size and arranged in any desired style, made to order at moderate prices.



No. 9, with 36×60 in. Marble Top, has 32 Letter Boards, each, $17\frac{1}{2} \times 26$ ins. inside.



No. 10, with 40×80 in. Marble Top, has 48 Letter Boards, each, $19\frac{1}{2} \times 22\frac{1}{2}$ ins, inside.

No better disposition of the space underneath an Imposing Table can be made than to use it for Letter Boards. If the type is dead it is shifted from the stone to the board without any loss of time; if the matter is alive, it is handy for imposition. The Tables here listed are of sizes specially adapted for large offices. They are made of hardwood strongly bolted together, varnished, and the marble is fine and hard.

PRICES WITH STONE.

						Size of Stone.	Size of Boards.	Price without Boards.	Price complete with Boards
No.	9.	With or with	out 32	Letter	Boards	. 36×60 ins	$17\frac{1}{2} \times 26$ ins	. \$42.50	. \$72.50
"	10.		" 48	"	66	. 40 x 80 " .	$19\frac{1}{2} \times 22\frac{1}{2}$ ".	. 55.00	. 95.50

Boards for No. 9, \$1.00 each; for No. 10, 90 cents each.

IMPOSING TABLE WITH FURNITURE RACK.

Designed by Theodore L. De Vinne, Esq.



A new form of furniture drawer, containing proper places for fifty-six lengths of furniture, from 12 to 70½ picas, and for six widths of each length. The upturned drawer shows the divisions of drawer, and the places for each width.

This Imposing Table contains twenty-eight drawers, twelve on one side (not shown in cut), and sixteen on the other. The drawers are of unequal depth, to suit different lengths of furniture, Every length stands on its narrowest end; if too long a piece is put in, the drawer cannot be shoved in; if too short, its shortness is at once detected. This simple device effectually prevents the mixing of lengths.

Each drawer is divided into two compartments of proximate sizes, like 12 and 13 ems pica, so that the compositor can select either length when the drawer is open. Each compartment contains longitudinal trays for six widths; nonpareil, pica, two-line, four-line, six-line and ten-line. The pulling-out and shoving-in of the drawer does not throw the standing pieces into confusion, even when the compartments are but

one half full. All pieces of furniture are neatly planed and squared, and have the numbers of their length in picas stamped in their ends.

These drawers contain sixty lengths of furniture: beginning with 12 picas, advancing by one pica up to 60 picas, and from $61\frac{1}{2}$ to $70\frac{1}{2}$ picas. Being properly numbered on the outside, the compositor who picks up an odd piece on the stone, knows at once in what drawer it belongs. The graduation of one pica each, from 12 to 60 picas is found close enough for all purposes. No one has occasion to use a saw, for exact furniture is always at hand, and the pieces can be combined for lengths beyond $70\frac{1}{2}$ picas. They are largely used, not only for job work, but as head bolts and gutterpieces in book forms, and for the blanking-out of open forms.

De Vinne Imposing Table, with 33 x 86½ in. Marble Stone, filled with Labor Saving Furniture. . . . \$225.00

IMPOSING TABLES AND STONES.



e Letter

drawers, ixteen on the stands on the stands of the shortness

feetually

ments of that the

ngitudinal ine, four-

d shoringing pieces as are but eir length

pies op to these op so from 12

nsed, not forms,

. \$225.00

ER

Imposing Table and Stone, with Six Legs.

Our Imposing Tables are all very strongly constructed in two styles: one hardwood, turned legs, and varnished; the other softwood, square legs, unvarnished. Our Round Leg Tables to hold Stones over five feet long are made with four or six legs, as desired.

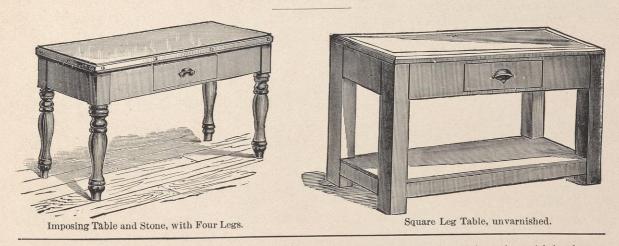
The large Tables have two drawers, the smaller sizes one drawer, which pulls out both sides. Any of these Tables may be fitted with racks, for chases or labor-saving furniture at moderate charges. See pages 37 and 38 for Tables with Letter Boards.

We use a fine grade of hard marble which may be relied upon. There is a soft marble offered to printers which costs about one-half what we pay at the quarry for fine hard marble, but which is dear at any price.

THESE KEPT IN STOCK, OTHER SIZES TO ORDER.

					Siz	e of Stone		Stone in Coffin.]	Square Leg Table.	Square Leg Table and Stone.	I	Round eg Table.	Le	ound 4- eg Table d Stone.	Leg	und 6- Table Stone
For	6 6	column	paper.	21	pages.	24×36		\$ 7.75		7.25	15.00		11.00		18.75		
"	7	"		2		26×44		10.00		8.00	18.00		12.00		22.00		-
- 46	8	"	"	2	44	28×50		12.50		9.00	21.50		14.00		26.50		
. "	9	"	"	2	"	30×60		15.50		10.00	25.50		15.00		30.00	•	
	7	"	"	4	"	26×72		16.75		10.75	27.00		16.00		32.25		37.50
"	7	"	"	4	46	26 x 76		17.25		10.75	27.00		16.00		32.25		37.50
	8	66	"	4	"	28×80		19.50		12.50	32.00		17.50		37.00		42.00
	9	"	"	4	66	30×90		23.50		14.50	38.00		20.00		43.50		48.50
66	6	col. quar	to "	4	"	36×60		18.50		12.00	32.00		17.00		37.00		
"	7	"	"	4	"	48×60		25.00		15.00	40.00		20.50		45.50	•	

IMPOSING TABLES FITTED WITH RACKS FOR CHASES, FURNITURE, ETC., AT MODERATE PRICES.



Our Stone Frames are built to stand service. There are many points in which they excel. Frames, workmanship and stones are guaranteed first-class.

STANDING GALLEYS.

Standing Galleys are all made to order, consequently buyers may have them made to any size, to suit their special purposes and arranged in any way on the top or underneath, at prices proportionate to those quoted below. The regular width of single columns is three inches, of double columns, six inches, but these may be varied.

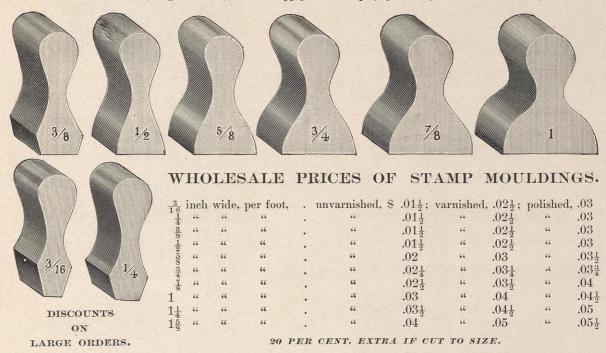


10 Single Columns Top 37½ ins. wide.

8 full size cases, \$16.75 \$17.25 Hardwood Top, with Wooden Strips 27.50 25.75 Zinc-lined Top..... 38.00 41.00 Brass-lined Top 2. 6 feet long, with Racks to hold 8 two-third and 8 full cases, and 14 Galley Racks, 18.75 18.20 Hardwood Top, with Wooden Strips 24.00 25.50 27.00 28.75 30.50 22.75 48.50 38.00 41.50 45.00 31.00 34.50 3. 7 feet long, with Racks to hold 16 full cases, 22.05 18.80 19.45 20.10 20.75 21.40 Hardwood Top, with Wooden Strips 29.50 31.00 32.75 34.50 27.50 26.7539.50 43.50 47.50 51.50 55.50 35.50 Brass-lined 4. 8 feet long, with Racks to hold 16 full cases and 14 Galley Racks, Hardwood Top, with Wooden Strips 27.25 25.00 25.7526.50 24.25 23.50 31.75 32.50 34.50 36.00 37.75 39.50 60.00 64.50 42.00 46.50 51.00 55.50 5. 10 feet long, with Racks to hold 24 full cases, 30.25 25.25 26.25 27.25 28.25 29.25 Hardwood Top, with Wooden Strips 45.50 40.50 42.00 43.75 38.50 35.75 60.00 65.2570.50 75.75 49.50 54.75 Brass-lined Top 6. 12 feet long, with Racks to hold 32 full cases, 31.80 32.95 34.10 35.25 29.50 30.65 Hardwood Top, with Wooden Strips 50.75 53.50 45.75 48.00 40.75 43.50 91.50 57.75 64.50 71.2578.00 84.75 Brass-lined

STAMP MOULDING.

Where orders are of sufficient size, we will supply other Shapes, if desired, without Extra Charge.



SPECIAL WORK DONE FOR STAMP MAKERS.

MOUNTING STRIPS.

to those

4100

30,50 (48,50)

200

(55)

15/15

91,50

Very smoothly finished, by special machinery, unoiled or filled and oiled as desired. A pica is onesixth of an inch.

2 line	p	ica,	per y	ard								.\$.03
3 to	5	line	pica,	per	ya	rd							.04
6 to 9)	"	"		6								.06
10 to 1	12	"	66.	6	4								
13 to 1	16	66	66	6	6								.10
18 line	p	ica,	per y	ard					•				.12
Cnoc	in	lairo	g of m	roport	ior	ate	pr	ices	Cutti	ing	and	Bo	ring

Special sizes at proportionate prices. Cutting and Boring and moderate charge.

TYPOGRAPH MOUNTS.

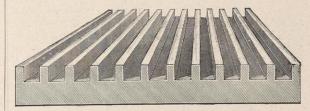
We make these to order, cut and bored, with or without handles.

ENAMELED STAMP HANDLES.

						Per 100.	Per 1000.
No 1	$\frac{9}{16} \times 1\frac{1}{2}$	inches					
" 2	$\frac{16}{16} \times 1\frac{7}{8}$	"				.80	6.00
. " 3	$1\frac{16}{14} \times 2\frac{1}{8}$	"				1.00	8.00
	15 x 25					1.50	12.00

GROOVED TYPE HOLDERS.

(HARDWOOD.)



Made accurately, nicely finished, and varnished Prices are for any width of type not exceeding 48 point.

1-9	roove, p	er foot									. \$.02
2	"	"										$.02\frac{1}{2}$
3	"	"										.03
4	"	"				•						$.03\frac{1}{2}$
5	66	"										.04
6	66	"										$.04\frac{3}{4}$
7	66	- "										$.05\frac{1}{2}$
8	"	"			•1							.06
9	"	46			-							$.06\frac{1}{2}$
10	66	"										.07
	20 PE.	R CENT	. 1	EXT	RA	I	F C	UT	TO) S.	IZE.	

We can furnish anything desired in the line of Rubber Stamp Supplies. Let us know what you require and we will try and furnish it.

HAMILTON'S PRINTERS' TOOLS.

SHOOTING STICKS.



"The Correct,"				
large, each			\$.75
"The Correct,"	wrought	steel,	nickle-plated,	
small, each				.50

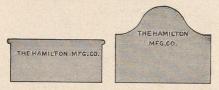


Malleable iron, japanned, each \$.30



Hickory (save your press beds), each. . . . \$.06

COMPOSING & MAKE-UP RULES



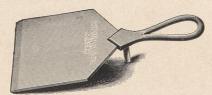


	To 13½ ems.	14 to 24 ems.	25 to 40 ems.
Steel Composing Rules, each	\$.15	.25	.30
Steel Make-up Rules, each	.20	.30	
Set of 12 in Leather Case (se	ee cut) .		
Set of 31 Rules, 6 to 36 ems	, without	case .	3.00

BODKINS.



INK SLICE.



Steel blade, brass handle, each .75; per dozen, \$8.00

TWEEZERS.





This is the best made, tempered steel, nickel-plated, file cut points and backs, 4 inches long.



No. 3 is the same as No. 2, with addition of a new patent slide lock, which prevents the tweezers from opening, and removes all objections to carry them in pockets.

Be

No. 3, with patent slide lock, \$1.00; per dozen, \$10.00



Folding Bodkin and Tweezers; the best thing of its kind made; when extended the bodkin cannot slip; nickel-plated.

OVERLAY KNIFE.



Invaluable to pressmen, each \$.25

INK KNIVES.



6 in. blade, square point, each .50; per dozen, \$ 5.00 8 " " " .70 " " 7.00 10 " " 1.00 " " 10.00

PRESSMEN'S FRIEND.



Specially designed for clearing cylinder ink fountains, its peculiar shape conforming to the curves and angles of the fountain.

8 i	n. blade,	each						\$1.50
	"	66						2.00

PRINTERS' BRUSHES.



Lye Brush.

All Bristle. Per doz. Each Tampico. Each. Per doz. Each. No. 1 Lye Brush, $3\frac{1}{4} \times 5\frac{1}{2}$, \$5.00 .50 2.75 .30 " 2 " " $3 \times 8\frac{1}{2}$, 7.50 4.00 .45



Benzine Brush, with Handle.



Benzine Brush, Oval Back.

						19	Per doz.	Each.
Benzine	Brush,	with	handle				\$3.50	.35
"		1	back				4.50	.45



Liquid Cement Brush.

Made of French bristles, flat, and double thick.

s, \$10.00

. \$.25

10.00

min, its

1 inch, each . . \$.30 2 inch, each . . \$.55



Proof or Beating Brush.

. \$1.50 Proof or Beating Brush, with handle, each

SCREW DRIVERS.



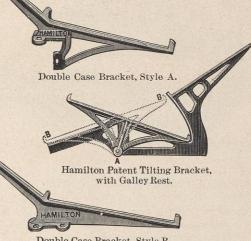
. \$.25 | 8 inches \$.35 6 inches. . 12 inches . . . \$.50

TABLET KNIFE.

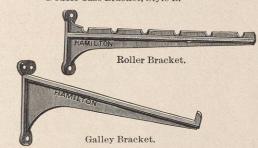


Made extra thin, for separating the tablets after they are removed from the press.

BRACKETS.



Double Case Bracket, Style B.



Double Case Brackets, style A, fits on end of	
Flat Top Cabinet	\$1.50
Double Case Brackets, style B, fits on any flat	
surface	1.25
Single Case Brackets	.75
Hamilton Patent Tilting Bracket, with galley	
rest (see description on page 23)	2.00
Galley Brackets	.40
Roller Brackets, to hold six platen press rollers	.50
Folding Galley Brackets, per pair	60



For use on imposing stone frames, stands, racks, etc., where brackets are required for occasional use. When not in use it folds up, and only projects three-quarters of an inch.

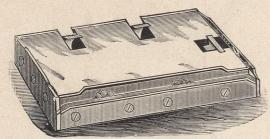
LAMP BRACKET.



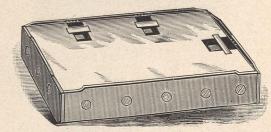
Malleable iron, screws to cases with thumb screw.

Our line of small Printers' Tools is complete. Our New Tilting Bracket shown above is meeting with deserved success.

PATENT STEREOTYPE BLOCKS.



Improved Plain Old Style Block, with Patent End Hook.



New Style Block, with Patent Side and End Hooks.

In sending orders, give the size of each Block outside, and also the size of largest and smallest plate to be worked, measuring the back of the plate; or add $\frac{3}{4}$ of an inch to the printing matter, as follows: if the matter is 3×5 , the Blocks should be $3\frac{3}{4} \times 5\frac{3}{4}$ outside, the bevel on the plate being about $\frac{1}{8}$. The Hook and Pinion will take $\frac{5}{8}$ with a little allowance for taking the plate free. All Blocks are made $\frac{3}{4}$ inch thick, unless otherwise ordered. Extra Hooks and Pinions inserted in Blocks, 50 cents. Steel Pinions, 15 cents each.

Ratchets for Stereotype Blocks Brass, 50 cents; Steel, 75 cents.

To get the price of Blocks with Head Brass, but no End Hook, take the price of the next largest size in price-list.

DIMENS	ions and Pr For Pr	RICES W	THOUT E	ND HOOK	cs,	PRICES WITH END HOOKS, FOR CYLINDER PRESSES.								
Sizes.	Outside Dimen- sions of Blocks.	No. of Side Hooks.	Improved Plain Old Style Mahogany.	New Style Patent Mahog- any.	Patent Iron.	No. of Side and End Hooks.	Im- proved Plain Old Style Mahog- any.	New Style Patent Mahog- any.	Patent Iron.	of B	locks	number s to work a f Paper.		
Folio:														
Imperial .	$16 \times 22\frac{1}{2}$	4	\$5.00	\$6.25	\$16.00	7	\$7.25	\$8.50	\$21.00	4 b	lock	s to 33 x 46		
Sup.Royal	$13\frac{1}{2} \times 21\frac{1}{2}$	4	4.55	5.70	15.00	7	6.80	7.95	19.50	2	66	" 22 x 28		
Royal	$12\frac{1}{2} \times 19\frac{1}{2}$	4	4.20	5.25	14.00	7	6.40	7.45	18.25	4	"	" 26 x 40		
Medium .	$11\frac{1}{2} \times 18\frac{1}{2}$	4	3.90	4.80	13.00	7	6.10	7.00	17.25	4	"	" 24 x 38		
Quarto:	2 2													
Imperial .	11 x16	4	3.75	4.50	12.00	6	5.30	6.10	15.00	8	"	" 33 x 46		
Sup.Royal	$10\frac{1}{2} \times 13\frac{1}{2}$	3	3.10	3.75	10.50	5	4.50	5.25	13.50	4	""	" 22 x 28		
Royal	$9\frac{1}{2} \times 12\frac{1}{2}$	3	2.95	3.50	10.00	5	4.25	4.90	12.75	8	66	" 26 x 40		
Medium .	$9^{2} \times 11\frac{1}{2}$	3	2.80	3.30	9.50	5	4.00	4.60	12.25	8	"	" 24 x 38		
Octavo:	2													
Imperial .	$7\frac{3}{4} \times 11$	3	2.65	3.10	9.00	4	3.30	3.80	10.75	16	"	" 33 x 46		
Sup.Royal	$6\frac{1}{2} \times 10\frac{1}{2}$	3	2.50	2.90	8.50	4	3.15	3.60	10.00	8	"	" 22 x 28		
Royal	$6 \times 9\frac{1}{2}$	3	2.40	2.75	8.00	4	3.00	3.40	9.50	16	"	" 26 x 40		
Medium .	$5\frac{1}{2} \times 9^2$	3	2.30	2.60	7.75	4	2.85	3.25	9.00	16	"	" 24 x 38		
Demy	$5\frac{1}{2}$ x $7\frac{3}{4}$	3	2.20	2.45	7.50	4	2.70	3.10	8.50	32	"	" 33 x 46		
Duodecimo:	2 4													
Broad	$5\frac{1}{2} \times 6\frac{3}{4}$	2	1.65	1.90		3	2.05	2.45		24	"	" 23 x 41		
Sixteen mo:	021 04													
Sup.Royal	$5 \times 6\frac{1}{2}$	2	1.50	1.70		3	1.95	2.30		16	66	" 22 x 28		
Medium .	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	2	1.40	1.60		3	1.85	2.15		32	"	" 26 x 40		
Demy	$\frac{42}{34} \times 5\frac{1}{4}$	2	1.30	1.50		3	1.75	2.00		32	"	" 23 x 33		
	04 X 04		1.00	1.00										
Eighteen mo:	91_ 58	2	1.30	1.50		3	1.75	2.00		18	"	" 19 x 24		
Medium .	$3\frac{1}{2}$ x $5\frac{3}{4}$	2	1.50	1.50		0	1.10	2.00		10		10 124		
Thirty-two mo		0	100	1.10		3	1.65	1.85		32	"	" 22 x 28		
Sup.Royal	3 x 5	2	1.20	1.40		0	1.00	1.00		02		- 44 x 40		

WROUGHT IRON CHASES.

BOOK, SKELETON AND NEWS CHASES.

									Book Chases.	Skeleton Chases.	News Chases.
		Size,	over all.	Siz	e, ea	ch, insid	e.		Price, each.	Price, each.	Price, each.
No.	1.	17	x 207		15	x 187			. \$ 7.50	\$ 4.50	\$ 5.50
"	2.	20	x 247		18	x 223			. 8.25	5.00	6.00
66	3.	24	$x 28\frac{7}{8}$	•	22	$x 26\frac{7}{8}$. 9.00	5.75	6.75
- 66	4.	26	x 33\frac{7}{8}		$23\frac{3}{4}$	x 315			. 10.00	6.50	7.50
"	$4\frac{1}{2}$. 27	x 39		$24\frac{3}{4}$	$\times 36\frac{3}{4}$. 10.50	7.00	8.00
	5.	29	x 417		$26\frac{3}{4}$	$\times 39\frac{5}{8}$. 11.00	7.25	8.50
66	$5\frac{1}{2}$. 30	x 44		274	$\times 41\frac{3}{4}$. 11.50	7.75	9.00
66	6.	32	$x 46\frac{3}{4}$		294	$\times 44\frac{1}{2}$. 12.00	8.00	9.50
66	$6\frac{1}{2}$. 33	$\frac{1}{2} \times 48\frac{3}{4}$		314	$\times 46\frac{1}{2}$. 12.50	8.50	10.00
"	7.	35	$x 50\frac{3}{4}$		32	x 484			. 13.00	9.00	10.50
. 66	8.	38	$x 54\frac{3}{4}$		351	$x52\frac{1}{4}$. 14.00	10.00	11.50
"	9.	41	$\times 59\frac{3}{4}$	•	$38\frac{1}{2}$	$x 57\frac{1}{4}$		0	. 15.00	11.00	12.50

ks

nless

46

28 (4)

38

28

40

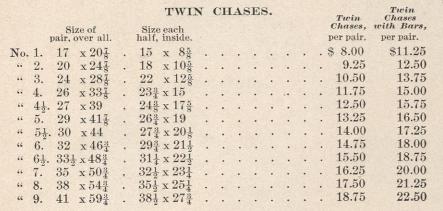
28

46

Book or Shifting Bar Chase.

			199
Lannana	manual de la composition della		

Skeleton Chase.



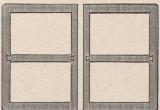


News Chase.

Pair of Twin Chases.

Width of backs. Price per pair Size of pair, over all. Size each half, inside. 5 Column . $22\frac{1}{4} \ge 29\frac{3}{8}$. $12\frac{3}{4} \ge 20$ · 16 · 136 · 136 · 136 · 156 · 156 · 136 · 166 11.00 46 . $24 \times 33\frac{7}{8}$. $15 \times 21\frac{3}{4}$ $26 \times 38\frac{7}{8}$. $17\frac{1}{2} \times 23\frac{3}{4}$ 13.25 . . 14.50 9 Paper, $24 \times 36 \ 26\frac{1}{4} \times 39\frac{7}{8}$. 18 x 24

NEWSPAPER CHASES, FOLIO.



Pair of Twin Chases with Bars.

NEWSPAPER CHASES, QUARTO.

4 Column	$24\frac{1}{4} \times 35\frac{7}{8}$	16 x 22		13				\$14.50
5 "	$29\frac{1}{2} \times 44\frac{1}{8}$	20 x 27		13				16.50
6 "	$34 \times 47\frac{5}{8}$	$21\frac{3}{4} \times 31\frac{1}{2}$		$\frac{13}{16}$				18.00
7 "	$39 \times 52\frac{1}{8}$	$23\frac{3}{4} \times 36\frac{1}{4}$		15				20.00
8 "	$43\frac{1}{2} \times 56\frac{1}{8}$	$25\frac{3}{4} \times 40\frac{3}{4}$	•	$\frac{15}{16}$				22.00

Steel and Bearer Chases, one-half more than regular prices.

When Chases are ordered to be heavier than stated in price-list, their will be an additional charge.

In ordering, give the kind of chase required, the inside and outside dimensions of each, and the width of cross bars.

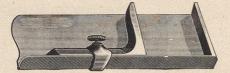
These measures are for Columns 13 ems pica and 7 point Column Rules, except for 9 Column Paper, when 8 point Column Rules are used, allowing 1¾ inches for Lock-up.

Beveled or Straight Iron Side and Foot Sticks, 4 cents per inch. Side and Foot Sticks are made, unless otherwise ordered, 1½ inch shorter than inside measurement of the Chase.

Nos. 1 to 3 are made of 1 inch iron, Nos. 4 to 6½ of 1½ inch iron, and Nos. 7 to 9 of 1¼ inch iron, and Nos. 7 to 9 of 1¼ inch iron.

Our Chases are made by one of the oldest and most reliable manufacturers in the trade. We guarantee them to give satisfaction in every case.

COMPOSING STICKS.



YANKEE JOB.

6	inches	x 2,	$2\frac{1}{4}$	or	$2\frac{1}{2}$	inches	deep			\$.75
8	66	2,	$2\frac{1}{4}$	"	$2\frac{1}{2}$	"				.80
10	66	2,	$2\frac{1}{4}$	66	$2\frac{1}{2}$	"	• • •			1.00
	"				$2\frac{1}{2}$					1.15
14	"				$2\frac{1}{2}$		6.			1.30
16					$2\frac{1}{2}$		"		.	1.45
18					$2\frac{1}{2}$		- 66			1.60
20	"				$2\frac{1}{2}$		"			1.75



COMMON SCREW.

6	inches	x 2,	$2\frac{1}{4}$	or	$2\frac{1}{2}$	inches	deep			\$.75
										.80
	66									1.00



THE BUCKEYE.

Quick and easy to set; will not slip, lays flat; they are as secure as the Common Screw Stick and easier to set than the Yankee Job Stick. A most excellent Stick, and accurate.

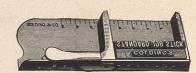
6	inches	x 2,	$2\frac{1}{4}$	or	$2\frac{1}{2}$	inches	deep			\$.90
8	66	2,	21	66	$2\frac{1}{2}$	"	**			1.00
10	66	2,	$2\frac{1}{4}$	66	21	"				1.20
12			$2\frac{1}{4}$							
14	"		21				"			1.60
16	"		$2\frac{1}{4}$				"			1.80
18	66		21				"			2.00
20	"		$2\frac{1}{4}$				"			2.20



STANDARD NEWS.

For news work only; sets any measure from 12 to 15 picas. The knee is held at both ends, so that once set it cannot spring with tight spacing. It is the lightest stick made.

					2 ins.	21/4 ins. 21/2 ins		
5 inches				. 9	\$.85	.90	.95	
6 "						.95		



STANDARD JOB.

The best job stick made, once used will become indispensable. It sets instantly to nonpareil and pica of the point system only, without the use of leads or quads, and once set cannot possibly slip. Its use prevents all bastard measures, insures accuracy, and saves an immense amount of time. Accuracy of every stick is guaranteed.

				8		2 ins.	21/4 ins.	21/2 ins.
6	inches					\$1.75	1.85	1.95
8	"					2.00	2.10	2.20
10	"						2.35	
12	44						2.60	
					-			



SINGLE MEASURE.

Has a "pistol grip" handle, fitting palm of hand, leaving fingers in most natural position. Made 13 and $13\frac{1}{2}$ ems wide.

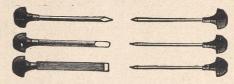
Japanned, 2, 2	or 2½ incl	h			\$1.00
Nickle-plated, 2					1.25

PRINTERS' EYE SHADE.



Per dozen . . . \$1.50 | Each 15 cts.

ENGRAVERS' TOOLS.



Six Tools, sharpened, with handles, in box . . \$2.00



PRINTERS' DIVIDERS.

Always useful in laying out paper, setting gauges, imposing plate forms, etc.

RUKENBROD MAILER. New style; all metal.

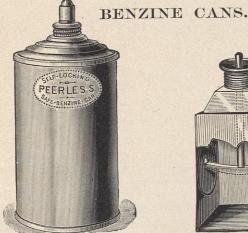
Prints direct on the paper or envelope, clearly, and as rapidly as paper can be fed to it. This is the best Mailer of its class, and superior to pasting machines because it does not require an expert to run it successfully. Each Mailer has two platens, one for two line address, and one for three and four line address.

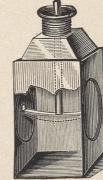
All Metal Mailer (see illustration) ,			\$18.00
Popular Mailer	•		15.00
Galleys, wood rim, zinc bottom			.50
Bell Quadrats, per 100			1.00
Galley Reglet, "			.30

WRENCHES.



. . \$.75 . \$.50 | 8 inches. 6 inches. 12 inches . . . \$1.00





Clark's Patent.

The "Peerless" allows the benzine to flow only when the can is held upside down. In the "Clark," pressure of the hand at the sides opens the valve; being square it cannot roll if it falls.

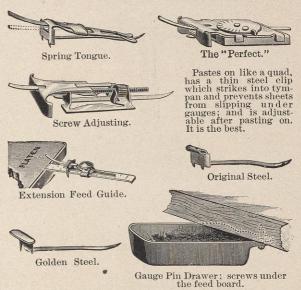
EYELET PUNCH AND SET.



The best tool of its kind made. Needed in every office. Price, each

"B" Eyelets, per box of 1000 .

GAUGE PINS.



EXPLANATION OF NUMBERS: No. 1 Gauges are 12 point high, with lip 1-16 inch long; No. 2, 15 point high, 1-16 inch lip; No. 3, 18 point high, 1-16 inch lip; No. 4, 12 point high, short lip; No. 5, 15 point high, ½ inch lip; No. 6, 12 point high, ¼ inch lip. All Gauges with tongues are 12 point high.

Original Steel, Nos. 1, 2, 3, 4, per dozen .	\$.60
Golden Steel, Nos. 1, 2, 3, 4, 5, 6 per dozen	.40
Spring Tongue, one size only : . :	1.20
Screw Adjusting, one size only, per set of 3	1.00
The "Perfect" Register, per set of 3	1.25
Extra Tongues, per dozen	
Gauge Pin Drawers, each	

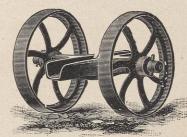
LIEB LABEL CUTTING GAUGE.



For cutting paper from one-eighth inch and wider on paper cutters with wide clamps. It will compress to a thickness of three-eighths of an inch, and when upright two inches of paper can be cut.

Price, with 8 links		1			\$7.00
Extra links, each .	•			,	1.00

FORM TRUCK.



In dispensable in the pressroom, saves pi, saves time, saves labor, saves the floor.

We handle the McGill Guage Pins. They are thoroughly reliable and a joy to the Printer using them.

MECHANICAL QUOINS.



	NE

No. 1, per dozen						\$2.00
" 2, "						2.50
Keys, each						.40



HEMPEL, IMPROVED.

No. 1, per dozen						\$2.50
" 2, "						3.00
Keys, each						.50

PRESS POINTS.



For inserting in wood furniture when sheets are printed for folding machine. Points are screwed into wood with wrench as far as the cross pin will allow, when they will be found to be correct height.

Points, per dozen						\$.80	
Wrench, each .						 .80	

TAPE FASTENER.



Fastens tape with eyelets, which are neatly clinched by the fastener.

Price, with box of Eyelets \$1.00



PRESS PUNCH.

This Punch is about 1-32 inch lower than type, and can be locked up in a type form, thus enabling printers to punch holes in stock at the same time it is printed, without extra expense. A piece of 2-point brass rule should be cemented to the tympan sheet for the Punch to strike on, and an opening left in the form opposite opening in base of Punch, to prevent it from becoming clogged. Made of best tool steel, tempered.

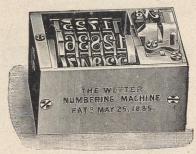
ELM CITY BRONZING PAD.



This has become an article of necessity in the pressroom; saves time and bronze, and ensures clean work.

Large, $2\frac{1}{2} \times 6$ inches			\$2.50
Small, for light work, $2\frac{1}{2}$ inch	square		1.50

WETTER'S PATENT NUMBERER



The only reliable machine of its kind. It is type-high, and can be locked up with a form, and will number consecutively, simultaneously with the printing; or it may be used seperately on either platen or cylinder presses.

5 Wheel Machine \$25.00 | 6 Wheel Machine \$30.00

DURANT'S COUNTER.



No.	1, 4	dial,	counts	10,000						\$ 8.00
	2, 1	5 "	66	100,000						10.00
"	3, 6	3 "	"	1,000,000						12.00
"	2,	lial, w	ith 4 i	nch gong,	to	give	9 8	ılar	m	
)						15.00

ELM CITY COUNTER.



To count 10,000, size $1\frac{1}{2} \times 4$ inch . . . \$ 8.00 " 100,000, " $1\frac{1}{2} \times 4\frac{3}{4}$ " 10.00

WOOD RULE.

Our Wood Rules are made accurately to point standard bodies. In addition to this new series and the Rule shown in our Specimen Books of Wood Type, we can supply Rule to match any face shown by other makers, upon receipt of sample or maker's number.

NEW SERIES.	
On Sidewood, per yard . , 12 cents. On Endwood, per foot , . 15 cents. Solid Corners to match any Rule, 25 cents per set of four.	
A. 7 Point.	N. 8 Point.
B. 9 Point.	O. 9 Point.
C. 11 Point.	P. 10 Point.
D. 11 Point.	Q. 11 Point.
E. 12 Point.	R. 12 Point.
F. 14 Point.	S. 14 Point.
G. 16 Point.	T. 16 Point.
H. 18 Point.	U. 18 Point.
I. 20 Point.	V. 20 Point.
J. 24 Point.	W. 24 Point.
K. 28 Point.	X. 28 Point.
4	
L. 36 Point.	Y. 36 Point.
M. 40 Point.	Z. 40 Point.

This is the first time a line of Wood Rule has been offered to the trade, cut on the Point System.

Largest Wood Type Factory in Existence.

Mannellons

SEND FOR OUR SPECIMEN
BOOK OF WOOD TYPE.
THE MOST COMPLETE PUBLISHED.

SEND FOR OUR SPECIMEN BOOK
OF PATENT PROCESS WOOD TYPE.
THIS TYPE IS THE CHEAPEST MADE.

is the Mest

Series No. 236, made in all sizes.

Most Extensive Assortment of Wood Type Faces.