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Price list : Heber Wells, manufacturer of wood type, cabinets, cases, stands, etc. and dealer in printers' materials.

New York (8 Spruce Street): Heber Wells (Successor to Vanderburgh, Wells & Co.), 1892

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1827 ▷—

—◁ 1864

PRICE LIST, 1892

A. P. H. Condit

Return after using

HEBER WELLS,

SUCCESSOR TO VANDERBURGH, WELLS & Co.,

MANUFACTURER OF

WOOD TYPE,

CABINETS, CASES, STANDS, ETC.,

AND DEALER IN

PRINTERS' MATERIALS.

WAREHOUSE AND OFFICE:

8 SPRUCE STREET, NEW YORK

FACTORY AT PATERSON, N. J.

PRINTERS' CASES.



HEBER WELLS,

Successor to
Vanderburgh, Wells & Co.



**SOLE MANUFACTURER
OF**

“Strong Slat Cases.”

ADJUSTABLE LEAD CASE NO. 2.



This is a modification of our No. 1 case, and will be found very convenient for those who wish to lay a great number of sizes in the case. It will take readily for instance such sizes as 6, 7, 8, 9, 10, 12, 14, 15, 16, 18, 20, 22, 24, 25, 26, 30, 32, and 35 lines pica, or any other equivalent sizes, as required.

GOOD FOR . . .

**SLUGS, AND
LABOR-SAVING
METAL FURNITURE.**



It has adjustable dividing strips, which the printer can fix where he likes.
It is accurately adjusted to picas, holding as small as 3 line.
It will accommodate odd sizes, like 7, 9, or 15 line.
It holds two tiers of leads, slugs, or metal furniture.
It is not required to nail the dividing strips.
It will lie on top of a regular stand, being the size of a News Case.
It is very strongly and neatly made.

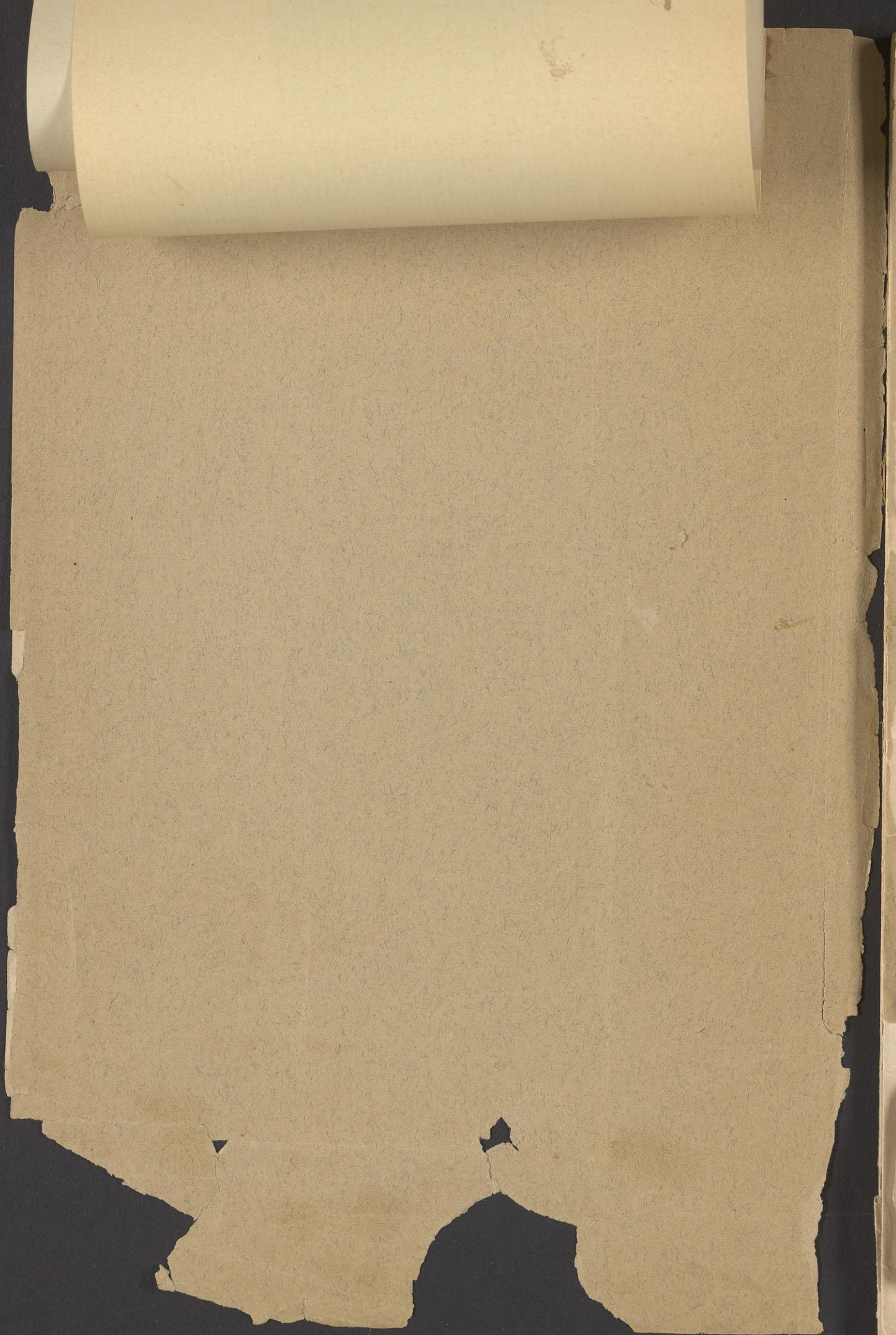
Price, with 20 thick strips, - - - - \$1.50

A great variety of Type Cases.

LIBERAL DISCOUNTS.

HEBER WELLS,
157-159 William Street, New York.
Factory at Paterson, N. J.





1827 ▷—

—◁ 1864

PRICE LIST, 1892.

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PRINTERS' MATERIALS.

WAREHOUSE AND OFFICE:

8 SPRUCE STREET, NEW YORK.

FACTORY AT PATERSON, N. J.

WYNKOOP & HALLENBECK,
Printers,
121 FULTON STREET,
NEW YORK.

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To Printers and Publishers.

NEW YORK, January, 1892.

In presenting this Illustrated Catalogue of printers' materials to the trade, I beg to say that it will be my aim to carry out the policy of the late firm of Vanderburgh, Wells & Co., of which I was always a member, so far as to manufacture a high class grade of goods—one that will give satisfaction in the long run. I shall also sell my products at such moderate rates as will prove satisfactory to buyers.

When handling the wares of other manufacturers, I shall endeavor to sell the same on their merits, giving the preference, whenever possible, to articles of the greatest value.

Careful estimates given for outfits or special work in my line, or for goods from other dealers.

The prices given are subject to change without notice.

Very truly yours,

HEBER WELLS,

8 Spruce Street.

In this Price List we do not attempt to make any great display of our unrivaled WOOD TYPE, as space will not permit. To those Printers not supplied with our *Specimen Book of Wood Letter*, recently issued, we will send a copy upon application. The styles made by us are numerous, and our productions in that department are remarkable for durability and finish.

Our wood type needs no apology. It is of the old, reliable kind, giving a good impression on the press, because it is accurate to type high, and it does not need to be watched at every turn lest some moisture should get on it and ruin it. It is made for service.

Special accent marks supplied for **French, Spanish, or Portuguese** orders.

WOOD TYPE SORTS to match any type, made at short notice. If ordering by mail, send proofs of the letters wanted; if that is not practicable, send a proof of an E of the same font.

A great variety of Wood Rules on hand.

JOBING FOR PRINTERS, such as Mortising, Routing, Mounting of Electrotypes Plates, etc., done very skillfully.

TYPEFOUNDERS' Setting Sticks, Paging Galleys, and Packing Strips made to order.

Orders for Stereotyping and Electrotyping carefully attended to.

SUGGESTIONS TO PRINTERS.

In ordering goods made by me give the name and the price of the article wanted. If the same be numbered, add that also.

When you order METAL TYPE, RULE, BORDERS, CUTS, etc., give the name of the founder and state the title of the article you want as carefully as possible.

The above suggestion is of value to printers ordering WOOD TYPE. Do not mutilate the specimen books from which you choose.

When you order TYPE for newspaper or book work, state whether or not you want the fonts to contain Italics, Accents, Leaders, Fractions, or Commercial Marks.

In ordering SORTS to match type you have, state the number of the face as well as the size of the body, or, if you cannot do this, send a cap H and a lowercase m (as little used as possible) of the fonts the sorts are to work with; also, state the quantity you wish of each particular sort.

JOB FONTS, such as Title, Antique, Clarendon,

Ornamented, etc. (except Scripts), are put up without spaces and quads. If you wish them to any size body it will be necessary for you to mention when ordering.

When ordering INKS, state the quantity and price per pound of each kind wanted, also the name of manufacturer, if you have any preference.

In ordering CHASES, give the kind of chase wanted, the inside and outside dimensions of each, and the width of cross-bars; send a diagram when you can.

Large Cabinets, Imposing Frames, and the like put together with joint bolts, should be set true on the floor by wedges or other means.

If you order special work made, send a diagram if possible, and in giving dimensions fail not to allow for the thickness of the material to be used.

Avoid purchasing badly made wood-work for a printing office, for after a short time it will break down in the weakest part; it will hardly bear removal; and if one would sell it, scarcely anything can be realized from the sale.

TYPE CASES.

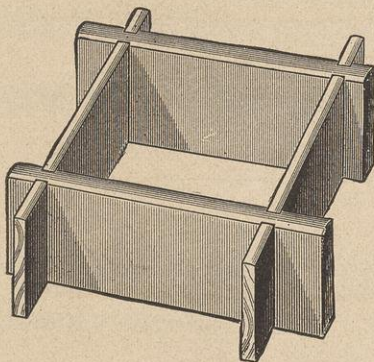


Prominent among our products is the "STRONG SLAT" CASE, now so well and favorably known under this Trade Name. There is no question among those capable of judging as to this case being the *strongest*, the *best made*, and the *best finished* in the market. It costs a little more than a flimsy, poorly made case, but the value is in the article. Remember that the fillings are practically indestructible.

To please some customers we still make cases with ordinary fillings which are well constructed and worth the money, but the "STRONG SLAT" Case is the one for long and good service.

Appended is a summary of its merits.

The engraving shows clearly the construction of the filling. The cross-slats of the case are made a little thicker than usual, and are provided with gains or recesses at the intersections of the other



slats. In ordinary cases, the slats running from front to rear are very liable to become broken. In our "STRONG SLAT" Cases, the same slats are so greatly strengthened that they will sustain a lateral strain of over One Hundred Pounds without breaking.

We claim for the "Strong Slat" Cases, made only by this house, that they are unequaled by any others in the market, for these reasons:

1st. The frames and fillings are made of hard wood.

2d. The peculiar manner in which the slats of the filling interlock secures the greatest strength. On this point we challenge comparison with any other style of cases, and with confidence invite the attention of practical printers to their merits.

3d. The absence of projecting metallic devices on the fillings. In the "Strong Slat" Case the cross-slats of the filling are slightly higher than the others, so that there is no obstacle on the surface.

4th. The fillings are held firmly to the bottom of the case by long wire nails, which pass through the same, and are securely clinched.

PRICES AND SIZES.

FULL SIZE.			TWO-THIRD SIZE.		
	Strong Slat.	Ordinary.		Strong Slat.	Ordinary.
Pairs (News).....per pair,	\$1 75	\$1 60	Pairs.....per pair,	\$1 50	\$1 40
German....."	1 75		Yankee Job.....each,	80	75
Music....."	2 00		Boston Job....."	85	80
Greek....."	2 00		Rule, No. 4....."	1 00	
Hebrew....."	2 00		Blank or Cut....."		50
Job (Italic).....each,	1 00	90	Improved Wood Type, also known as		
New York Job....."	1 00		Script Case, with strips.....		75
Triple....."	1 00	90			
Paterson Job....."	1 00				
Yankee Job....."	1 00	90			
Lead, No. 1....."	1 00				
" No. 2....."	1 00				
" No. 3....."	1 00				
Slug....."	1 00				
Quad, No. 1....."	1 00				
" No. 2, extra deep....."	1 35				
Labor Saving Rule, No. 1....."	1 20				
" " No. 2....."	1 25				
" " No. 3....."	1 30				
Border....."	1 00				
Blank or Cut....."		65			
Improved Wood Type, No. 1, with					
strips.....each,		90			
Improved Wood Type, large, No. 2,					
25 inches deep, with strips.....each,		1 25			
Extra Strips for wood type cases, "		04			
Sort, No. 1, extra deep....."	1 50				
" No. 2, "....."	1 50				
Figure Sort....."	1 00				
ROOKER SIZE.			SMALL SIZES.		
Pairs (News).....per pair,	\$1 75		Bookbinders', or Half.....each,	\$0 55	\$0 50
Job (Italic).....each,	1 00		Young America....."		40
THREE-QUARTER SIZE.			Columbia....."		45
Pairs.....per pair,	\$1 60	\$1 50	Figure, No. 1....."	50	
Job (Italic).....each,	90	80	" No. 2....."	65	
Triple....."	90	80	Tray, Nos. 2, 4, 6, 8....."		50
Yankee Job....."	85	80			
Blank....."	60	60			
Improved Wood Type, with strips, each,	85				

SIZES OF CASES, IN INCHES.

Rooker size, News and Job.....	28½×14½×1½
Full size.....	32½×16½×1½
Three-fourth size.....	26½×16½×1½
Two-third size.....	21½×16½×1½
Sort.....	32½×16½×2½
Improved Wood Type, No. 1.....	32½×16½×1½
" " No. 2.....	32½×25×1½
Bookbinders'.....	16½×16½×1½
Young America and Columbia.....	13½×16½×1½
Figure, No. 1.....	21½×8½×1½
" No. 2.....	16½×12×1½
Full Cabinet size.....	32½×18½×1½
Three-quarter Cabinet size.....	26½×18½×1½
Two-third Cabinet size.....	21½×18½×1½

N.B.—Cabinet Cases with high fronts and drawer pulls are 10 cents each more than regular cases of the same kind.

TYPE CASES.—CONTINUED.

NEWS UPPER CASE.

WELLS												
*	†	‡	§	¶		¶	lb	¶	@	%	ı	o
1	2	3	4	5	6	7	\$	£	2 En	3 En	—	—
8	9	&	Æ	Œ	Ɔ	œ	—	—	2 En	3 En	&	Æ
A	B	C	D	E	F	G	A	B	C	D	E	F
H	I	K	L	M	N	O	H	I	K	L	M	N
P	Q	R	S	T	V	W	P	Q	R	S	T	V
X	Y	Z	J	U])	X	Y	Z	J	U	Hair Space fl

NEWS LOWER CASE.

WELLS															
ff	fl	⁵ Em	⁴ Em	'	k			1	2	3	4	5	6	7	8
j						e								ff	9
?	b		c		d			i		s		f	g	fi	0
l						h									
z	l		m		n			o	y	p	w			En qu.	Em qu.
x															
q	v		u		t			a		r			:	Quadrates	
												.	-		

ROOKER UPPER CASE.

WELLS									

ROOKER LOWER CASE.

WELLS									

JOB, or ITALIC CASE.

WELLS									

The Rooker Cases shown herewith are admirably adapted to newspaper work, as they are smaller than the regular News Case, measuring $28\frac{1}{2} \times 14\frac{1}{2}$ inches, but large enough to hold as much Agate as a compositor can set in a day. The saving of *arm travel* in a day's work by this means is no small item, while the space saved in the alleys of the office is worthy of consideration. *Italic* or *Job* cases are also made of the Rooker size.

NEW YORK JOB CASE.

WELLS									
A B C D E F G	H I K L M N O	P Q R S T V W	X Y Z J U						

TRIPLE CASE.

WELLS									

This Case holds Caps, Small Caps, Lower Case, and Figures.

PATERSON JOB CASE.

WELLS									
A B C D E F G	H I K L M N O	P Q R S T V W	X Y Z J U						

"PATERSON JOB CASE."

(TRADE NAME.)

Observe the good points about this case. It is regular full size. It will hold Caps, Small Caps, Lower Case, and Figures. The 56 boxes on the cap end utilize *all the space*, much of which is generally lost, and the boxes are ample in size. The price is the same as our regular Job or Italic "Strong Slat" Case.

For prices and sizes of Cases, see page 4.

TYPE CASES.—CONTINUED.

YANKEE JOB CASE.

[illegible]

SORT CASE, No. 1.

[illegible]

This Sort Case is twice the height of a News Case, and has thick slats.

SORT CASE, No. 2.

WELLS			

This Sort Case is twice the height of a News Case, and has thick slats.

QUAD CASE, No. 1.

[illegible]

QUAD CASE, No. 2.

[illegible]

LABOR SAVING RULE CASE, No. 1.

Plainly stamped in Picas for each size, from 1 to 50 lines,
besides the right and left mitres,

LEFT MIRO												RIGHT MIRO												WEIGHS											
2	24	3	5	54	6	6	54	5	3	24	2	1	14																						
												2	24																						
36	35	34	33	32	31	30	29	28				3	34	44	45	46	47	48	49	50															
												4	44																						
												5	54																						
19	20	21	22	23	24	25	26	27				6	64																						
												7	74	43	42	41	40	39	38	37															
18	17	16	15	14	13	12	11	10				8	84																						
												9	94																						

LABOR SAVING RULE CASE, No. 2.

Plainly stamped in Picas for each size, from 1 to 36 lines, besides the right and left mitres. In this style of case, the rules stand on their feet and fit the spaces accurately.

LABOR SAVING RULE CASE, No. 3.

Plainly stamped in Picas for each size, from 1 to 50 lines, besides the right and left mitres. In this style of case, the rules stand on their feet and fit the spaces accurately.

W.E.C.U.

LABOR SAVING RULE CASE, No. 4.

TWO-THIRD SIZE.

Plainly stamped in Picas for each size, from 1 to 36 lines,
besides the right and left mitres.

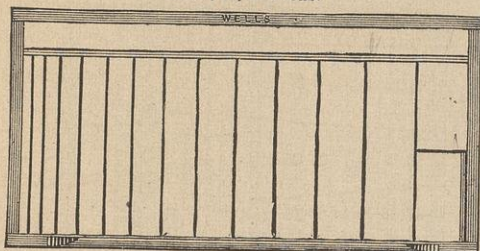
LEFT MITRE						RIGHT MITRE						WELLS	
2	2 1/2	3	5	5 1/2	6	5 1/2	5	3	2 1/2	2	1	1 1/2	
											2	2 1/2	
36	35	34	33	32	31	30	29	28			3	3 1/2	
											4	4 1/2	
											5	5 1/2	
19	20	21	22	23	24	25	26	27			6	6 1/2	
											7	7 1/2	
18	17	16	15	14	13	12	11	10			8	8 1/2	
											9	9 1/2	

Quad Case, No. 2, is of the same size as a News Case, but is *one-half deeper*, and is arranged for *six bodies of quads and spaces*. As the series of sizes of a certain body run from left to right, any spillings from above will fall into boxes of a different body, and may be readily discovered. *This is a valuable improvement, and is the invention of a thorough printer.*

TYPE CASES.—CONTINUED.

LEAD CASE, No. 1.

Holding two tiers of leads, 4, 4½, 5, 5½, 6, 7, 8, 10, 12, 14, 16, 18, 20, 22, 25 Picas.



IMPROVED WOOD TYPE CASE.



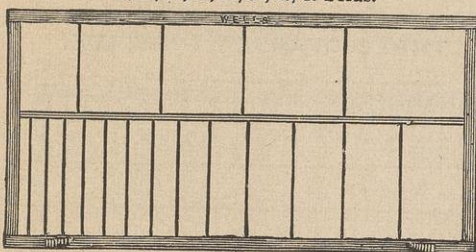
Made in two sizes—see price list.

The above illustration shows our Improved Case for holding Wood Type and large size metal letter for poster work. This Case is found to be admirably adapted to its purpose. The side rails are notched to picas, and the hard wood strips are so made that by reversing them, odd numbered sizes, like 5, 7, or 15 line, will fit properly. In laying the type, all that is necessary is to place the lines of type in the Case and put the dividing strips in place. No adjusting or nailing is required.

Extra strips for Wood Type Cases, 4 cents each.

LEAD CASE, No. 2.

Holding two tiers of leads, 4, 4½, 5, 5½, 6, 7, 8, 10, 12, 14, 16, 18, 20, 22, 25, 30, 35, 40, 45 Picas.



Lead Cases No. 2 and No. 3 make a good series of sizes.

LEAD CASE, No. 3.

Holding two tiers of leads, 6½, 7½, 9, 11, 13, 15, 17, 19, 20, 21, 24, 26, 28, 32, 38, 42 Picas.

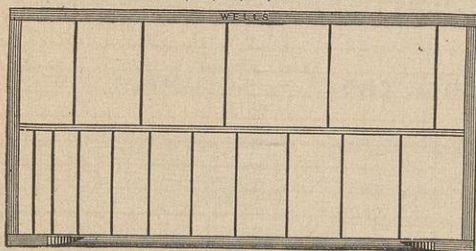


FIGURE SORT CASE.

1	2	3	4	5	1	2	3	4	5
6	7	8	9	0	6	7	8	9	0
.	,	\$	Spaces	Quads	.	,	\$	Spaces	Quads

The boxes in the Figure Sort Case are ample size, being 2½×4½ inches. The outside measure is the same as a News Case.

SLUG CASE.

Holding two tiers of slugs or leads. Stamped for each size, viz.: 4 to 25 ems, regularly.

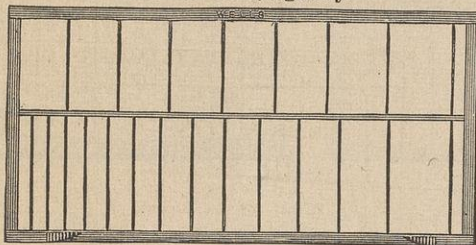


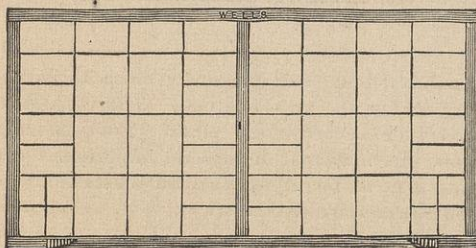
FIGURE CASE, No. 1.

1	2	3	4	5	6
7	8	9	0	.	,

FIGURE CASE, No. 2.

1	2	3	4	5
6	7	8	9	0
.	,	\$	Spaces	Quads

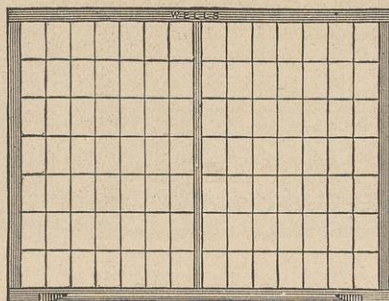
BORDER CASE.



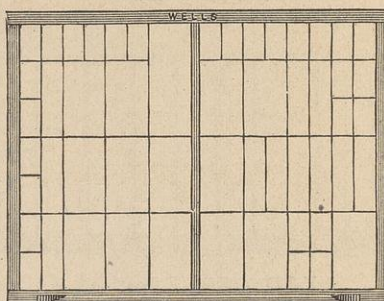
For prices and sizes of Cases, see page 4.

TYPE CASES.—CONTINUED.

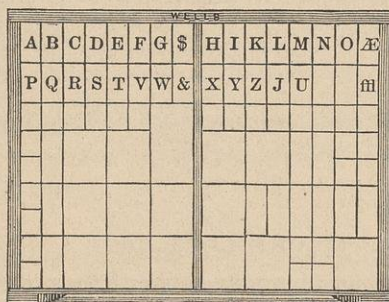
TWO-THIRD CAP CASE.



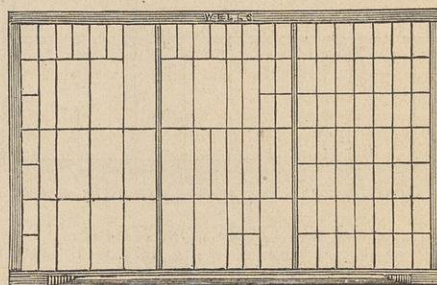
TWO-THIRD LOWER CASE.



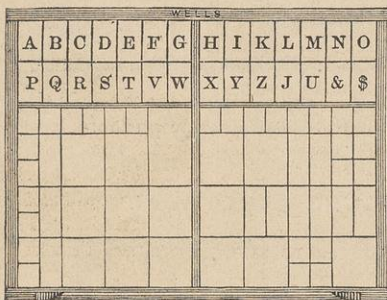
TWO-THIRD YANKEE JOB CASE.



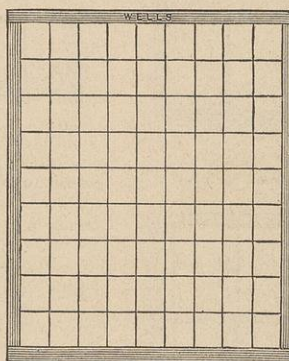
THREE-QUARTER JOB CASE.



TWO-THIRD BOSTON JOB CASE.



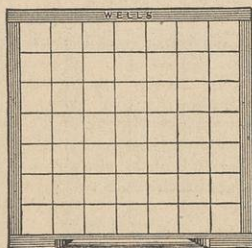
YOUNG AMERICA CASE.



COLUMBIA CASE.

Spaces	Quads	&	\$	1	2
A	B	C	D	E	F
G	3	4	H	I	K
L	M	N	O	5	6
P	Q	R	S	T	V
W	7	8	X	Y	Z
J	U	.	,	9	0
Spaces	Quads	&	\$	1	2
A	B	C	D	E	F
G	3	4	H	I	K
L	M	N	O	5	6
P	Q	R	S	T	V
W	7	8	X	Y	Z
J	U	.	,	9	0

HALF CASE.



The Young America case or the Columbia case will be found convenient for accents, fractions, etc. The Columbia is arranged in a regular manner for the lay of letter, and will serve for small fonts of capitals and figures.

NOTE.—It is an excellent plan for every office to have a standard whereby to lay the type in cases. This should be printed and posted in a convenient place. For job letter placed in cabinets this matter is of especial importance, and some careful printers go so far as to label the backs of all the cap boxes in use above the cap A row.

For prices and sizes of Cases, see page 4.

This is a novel
it has so many
As shown in
four "Tray"
These trays a
back or Cut case
The cut show
fractions in th
"6" has thirty
giving irregular
If the pri
cessary strips.
There are so
the boxes
which goes in a
the composite
of forth, such
also for br
As the fram

No. 4, No.

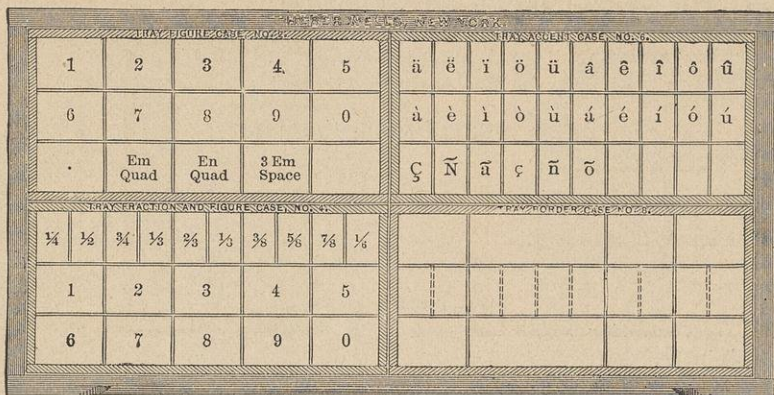
2&3
LEAD

This is a har
light mate
general favori

1/2
sq
to 28 in.
to 32 in.
to 36 in.
to 40 in.
to 44 in.
to 48 in.

TYPE CASES.—CONTINUED.

TRAY CASE (TRADE NAME).



This is a novelty I have just brought out, which, it is believed, will be acceptable to many printers, as it has so many admirable features.

As shown in the above illustration, there is a Blank case of regular size, $32\frac{1}{2} \times 16\frac{1}{2}$ inches, which contains four "Tray Cases" (trade name).

These trays are all of the same size, measuring $7\frac{7}{8} \times 15\frac{1}{2}$ inches, and they go nicely inside an ordinary Blank or Cut case.

The cut shows "Tray Case No. 2" for figures, with points, quads, and spaces. "Tray Case No. 4" is for fractions in the smaller boxes, while in the larger ones there is room for the numerals. "Tray Case No. 6" has thirty boxes for accents, for which there is ample room. "Tray Case No. 8" is for borders, it having irregular boxes. The dotted lines in the cut represent portions of the partitions which are removable. If the printer requires larger boxes for some of his border characters, he has only to lift out the necessary strips.

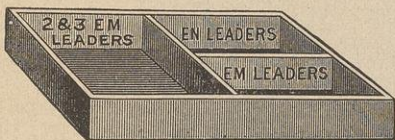
There are some general features of the "Tray Cases" which are worthy of note. They are of uniform size; the boxes are of the proper depth for handling the type; they have a fitting place in a blank case, which goes in a regular Case Stand, in a Case Rack, or in a Cabinet; they are of convenient size for use by the compositor at his stand, or at the imposing table; their adaptability to other purposes than those set forth, such as for signs for mathematical works, dictionaries, special catalogues, etc.; they may be used also for brass spacing rules.

As the frames and partitions are of hard wood, the "Tray Cases" are strong and durable.

PRICES.

No. 2, No. 4, No. 6, or No. 8, . . . each, 50 cents. | Blank Case, each, 65 cents.

LEADER BOX.



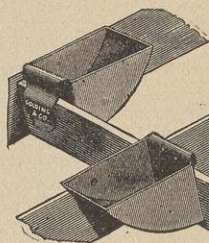
This is a handy little adjunct to the office. It is of light material, but strongly made, and is a general favorite. Size, $5 \times 8 \times 1\frac{1}{4}$ inches.

Price, 15 cents each.

ANNEX TYPE BOX.

This is a brass cup which can be attached to the boxes of the lower case, as shown in the cut. They can be used for holding leaders, fractions, and other sorts which may be required in setting special jobs.

In distributing, they are handy receptacles for odd sorts and italic, until it is convenient to place them in their proper cases.



Each, . . . 20 cents. | Per dozen, . . . \$2.25

PAPER CUTTER STRIPS.

Made from hard Sugar Maple, very accurately.

SCALE OF PRICES.

BY THE DOZEN.

	$\frac{1}{2}$ in. square.	$\frac{3}{8}$ in. square.	$\frac{1}{4}$ in. square.	1 in. square.	$1\frac{1}{2}$ in. square.	$1\frac{1}{2}$ in. square.
24 to 28 in.	.85	\$1.00	\$1.00	\$1.10	\$1.30	\$1.60
29 to 32 in.	\$1.00	1.10	1.10	1.20	1.40	1.80
33 to 36 in.	1.10	1.20	1.20	1.30	1.55	2.10
37 to 40 in.	1.20	1.30	1.30	1.40	1.75	2.30
41 to 44 in.	1.30	1.40	1.40	1.55	2.00	2.50
45 to 48 in.	1.40	1.50	1.50	1.65	2.15	2.60

We make great numbers of these strips. From our experience we know that it is sometimes a subject of annoyance to printers that the printer's joiner does not make the sticks of the right size. This happens even after sending a worn and split stick, with the words, "like sample." To obviate this we would recommend the printer to cut a piece of brass which will just fit across the groove in the bed of his cutter, and attach it to a tag to be returned with the order. As the brass will neither shrink nor swell it may be depended on for a standard for future orders.

For prices and sizes of Cases, see page 4.

CABINETS.

The "REGULAR" Cabinets are handsomely finished in the natural wood and retain a fine appearance for a long time. They are fitted with our best "STRONG SLAT" Cases, have HARD WOOD RUNNERS or SLIDES, and are dust tight and vermin proof.

We will furnish a LOCKING BAR of wood, hinged to the side of the cabinet, to prevent the removal of any of the cases or drawers, with lock, for \$1.50 extra.

HALF, OR BOOKBINDERS' SIZE.

			Regular.	Walnut.
No. 5.	6 Cases, 19 $\frac{3}{4}$ inches high.....		\$8 00	\$10 50
" 6.	8 " 24 " ".....		10 00	12 50
" 7.	10 " 28 $\frac{1}{2}$ " ".....		12 00	14 00
" 8.	12 " 32 $\frac{1}{2}$ " ".....		14 00	16 00
	Drawer, 4 $\frac{1}{2}$ inches high, extra.....		1 50	1 75

This style measures 19 $\frac{1}{4}$ inches wide by 19 $\frac{1}{4}$ inches deep.

TWO-THIRD SIZE.

Containing Yankee Jobs, unless Caps or Pairs are preferred.

No. 8 $\frac{1}{2}$.	10 Cases, 27 $\frac{1}{2}$ inches high.....	\$15 50	\$17 50
" 9.	12 " 31 " ".....	17 50	19 50
" 10.	16 " 38 $\frac{1}{2}$ " ".....	22 00	25 00
" 11.	20 " 45 $\frac{1}{2}$ " ".....	26 50	31 00

With Galley-top, \$2.00 extra. This style measures 23 $\frac{1}{2}$ inches wide by 19 $\frac{1}{4}$ inches deep.

THREE-QUARTER SIZE.

Containing Three-Quarter Job Cases.

No. 11 $\frac{1}{2}$.	10 Cases, 27 $\frac{1}{2}$ inches high.....	\$18 00	\$21 00
" 12.	12 " 31 " ".....	21 00	24 50
" 13.	16 " 38 $\frac{1}{2}$ " ".....	26 50	30 50
" 14.	20 " 45 $\frac{1}{2}$ " ".....	31 00	35 00

With Galley-top, \$2.00 extra. This style measures 28 $\frac{1}{2}$ inches wide by 19 $\frac{1}{4}$ inches deep.

FULL SIZE.

Containing Jobs, unless Triples or Pairs are preferred.

No. 15.	16 Cases, 42 $\frac{1}{2}$ inches high.....	\$30 00	\$34 00
" 16.	20 " 51 $\frac{1}{2}$ " ".....	35 00	39 50

With Galley-top, \$2.50 extra. This style measures 35 $\frac{1}{4}$ inches wide by 19 $\frac{1}{4}$ inches deep.

FOR WOOD TYPE, FULL SIZE.

No. 21.	16 Wood Type Cases, with strips.....	\$28 00	\$32 00
" 22.	20 " " ".....	32 50	36 50

For sizes, see Nos. 15 and 16 above. With Galley-top, \$2.50 extra.

For description of Wood Type Cases, see page 7.

"JERSEY" CABINETS.

This is a cheaper grade of Cabinets than our "REGULAR," but they are very well made of good, serviceable materials. The cases are not "STRONG SLAT," but the stuff in them is so good, and they are so well constructed, as to give great satisfaction.

Stained to imitate cherry wood, nicely varnished, and fitted with bronzed pulls, the Cabinets present an attractive appearance.

		Flat.	Galley-top.
No. 40.	12 Two-third Jobs.....	\$15 00	\$17 00
" 42.	16 " ".....	18 50	20 50
" 44.	20 " ".....	22 00	24 00

		Flat.	Galley-top.
No. 46.	12 Three-quarter Jobs..	\$18 00	20 00
" 48.	16 " ".....	22 00	24 00
" 50.	20 " ".....	26 00	28 00

		Flat.	Galley-top.
No. 52.	12 Full Jobs or Triples.	\$22 00	\$24 50
" 54.	16 " ".....	26 00	28 50
" 56.	20 " ".....	30 00	32 50

See pages 5 and 8 for Diagrams of Cases.

CABINETS FOR ELECTROTYPES, ETC.

These Cabinets of blank drawers for Cuts and Electrotypes are in every respect equal to our "REGULAR" Cabinets of Cases for strength and finish, and match them in size and appearance.

		Flat.
No. 27.	10 Half size.....	\$10 50
" 28.	12 " ".....	12 00

		Flat.	Galley-top.
No. 29.	10 Two-third.....	\$12 50	\$14 50
" 30.	12 ".....	14 00	16 00
" 31.	16 ".....	17 00	19 00
" 32.	20 ".....	20 00	22 00

		Flat.	Galley-top.
No. 33.	12 Three-quarter.....	\$17 50	\$19 50
" 34.	16 ".....	21 75	23 75
" 35.	20 ".....	25 00	27 00

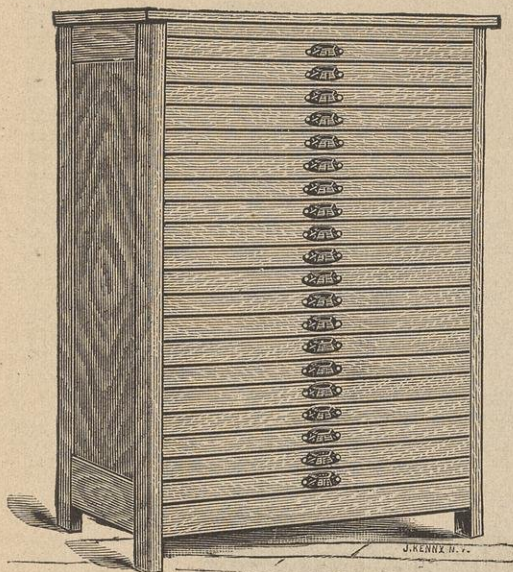
		Flat.	Galley-top.
No. 17.	16 Full size.....	\$24 50	\$27 00
" 18.	20 ".....	28 00	30 50

See page 31 for Brass Label Holders for Cabinets.

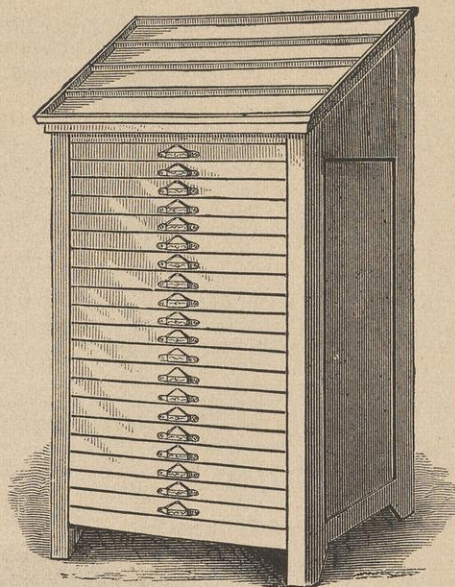
No. 1. EA
quarter
6 Triple
making
fonts of
dead m
No. 2. CA
Two-th
4 Triple
Cases

CABINETS.—CONTINUED.

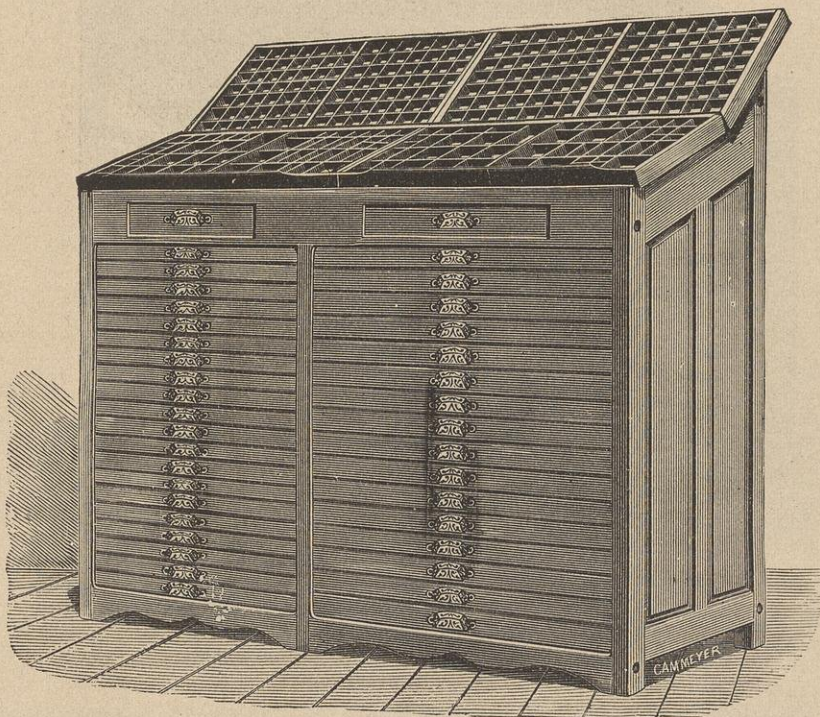
No. 16.—FULL SIZE.



No. 11.—TWO-THIRD SIZE.



No. 1.—EAGLE CABINET.



No. 1. EAGLE, 63½ inches wide by 26½ inches deep. Contains 20 Three-quarter Job Cases on left side. On the right side there are 10 Job and 6 Triple Cases. There are also 2 Drawers for copy, and 2 pairs on top, making in all **40 Cases, all "Strong Slat,"** capable of holding 50 fonts of type. There is also good shelf room beneath the top cases for dead matter.....

No. 2. CALIFORNIA, 59 inches wide by 26½ inches deep. Contains 14 Two-third Cases, with drawer, on left side. On the right side, 6 Jobs, 4 Triples, and 2 Pairs of Cases; also 2 pairs on top, making in all **32 Cases, all "Strong Slat."** Ample shelf room beneath the top Cases.

Regular.	Walnut.	Boxing and Cartage.
\$70 00	\$80 00	\$3 00
60 00	70 00	3 00

CASE STANDS.

Our Case Stands are accurately made by machinery, the parts being interchangeable.

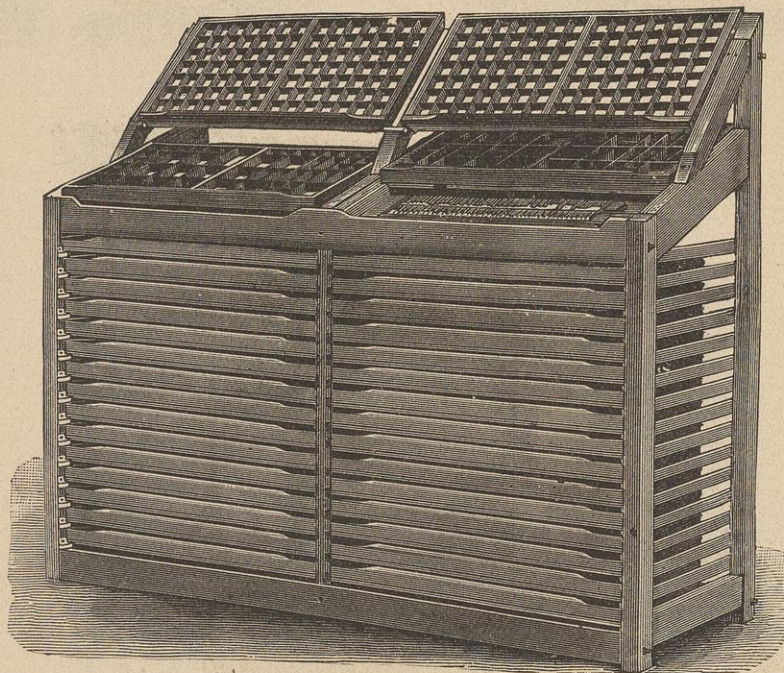
No.	Description.	Dimensions.	Price.
1.	Single, with racks for 8 two-third cases	24½ in. wide by 26½ in. deep	\$3 75
2.	" " " 14 " "	24½ " " 26½ " "	4 50
2½.	" " " 8 three-quarter cases	30 " " 26½ " "	4 00
3.	" " " 8 full cases	36½ " " 26½ " "	4 00
3½.	" " " 14 " "	36½ " " 26½ " "	4 75
5.	Double, " " 8 full cases	59 " " 26½ " "	4 50
9.	" " " 20 " "	70 " " 26½ " "	6 25
11.	" " " 16 " " and galley rest*	70 " " 26½ " "	6 25
12.	" " " 8 full cases and 8 two-third cases	59½ " " 26½ " "	5 25
14.	" " " 12 " " 16 " "	59½ " " 26½ " "	6 00
16.	Eagle, " " 12 " " 16 three-quarter cases	64 " " 26½ " "	6 25
17.	Eureka (Cabinet) Stand, of 12 racks, enclosed and varnished, and having drawer, without cases, see page 13	36½ " " 26½ " "	12 00
18.	City, single, with racks for 15 full cases and galley shelf	36½ " " 26½ " "	5 75
19.	" double, " " 30 " " 2 galley shelves	70 " " 26½ " "	8 00

Extra Slides for Stands, 5 cents each. Extra Elbows for Stands, 25 cents each.
Stands with closed ends, \$2.00 extra.

NOTE.—Stands No. 3 and No. 5, adapted to Rooker Cases, at the same prices.

* A GALLEY REST is a light board about nine inches wide, which, placed between the pairs of top cases, is convenient to place a Galley upon. Price, 25 cents.

No. 19.—CITY STAND.



Among our large assortment of Stands is the "CITY STAND," of which the above cut is a good illustration.

There are some features about it which require explanation. The Upper Case is brought forward and raised enough to allow the Lower Case to be pushed beneath it to the rear of the Stand. This movement of the Lower Case uncovers a SHELF TO HOLD A GALLEY to empty matter upon.

The advantages of this Stand are:

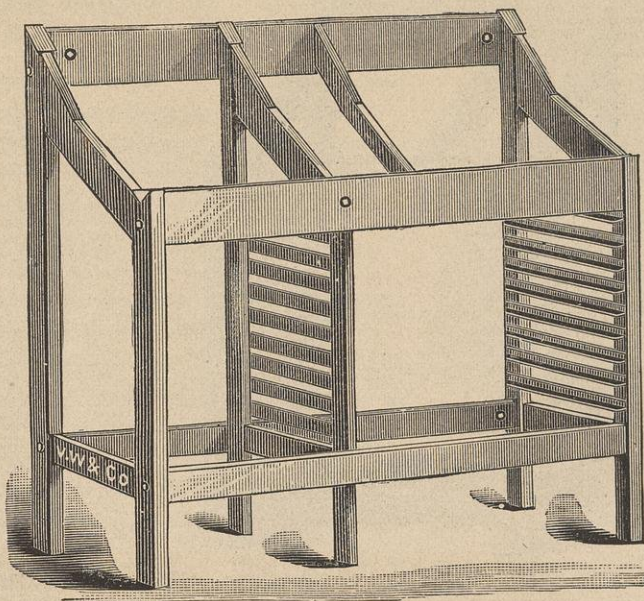
- 1st. Bringing the Upper Case nearer the compositor, thus saving considerable distance to be traveled by his hand.
- 2d. The Stands can be placed closely together, back to back, as the Upper Case does not protrude to the rear.
- 3d. Convenience for emptying matter upon the galley without leaving the Stand. Besides a gain in time, and saving galley space elsewhere, it brings the galley directly under the control of the compositor at work on the job.
- 4th. The economy of space, Single Stands having FIFTEEN and Double Stands THIRTY racks for full size cases.

PRICES.

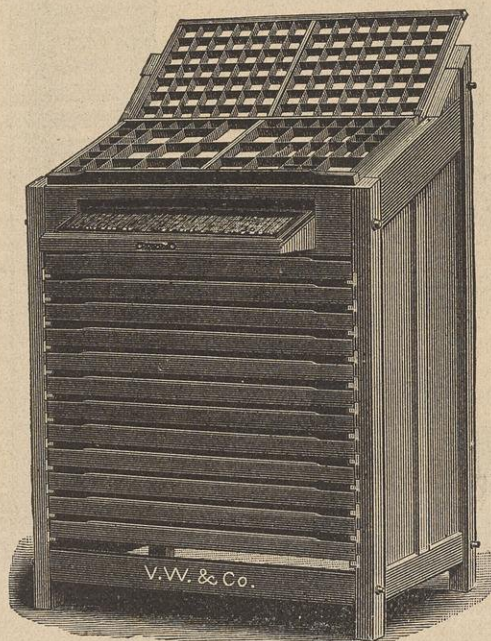
City Stand, single, without cases	\$5 75
double, "	8 00

CASE STANDS.—CONTINUED.

No. 5.—DOUBLE STAND.



No. 17.—EUREKA STAND, OR CABINET.



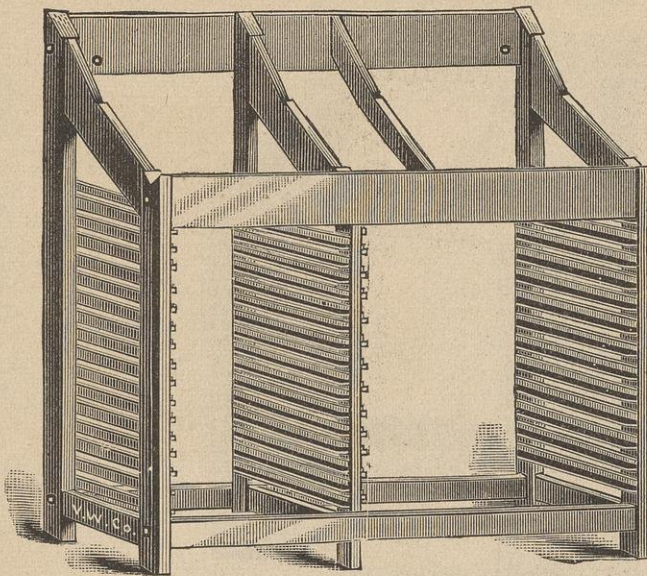
As shown in the cut, it is an enclosed Single Stand, or Cabinet, with racks for 12 full size cases. Through the top rail of the Stand slides a drawer, the front of which has a sloping shelf to hold a galley. By this means the compositor has his galley under his direct control, and in a very convenient place. Back of the galley is a drawer space, 13×23×3½ inches, which may be used to advantage. A shelf to keep out the dust covers the drawer completely, and it may be used to place dead matter upon if desired.

As these Stands are very carefully made, and are stained and varnished to match our Cabinets, they are attractive in appearance.

Price, without cases.....	\$12 00
Boxing and cartage.....	1 25

CASE STANDS.—CONTINUED.

No. 14.—DOUBLE STAND.



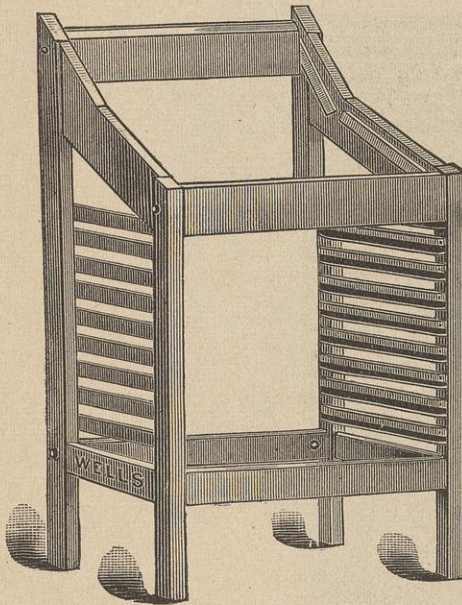
A WORD ABOUT CASE STANDS.

Many printers are not aware of the great amount of space to be saved by using stands with many racks. Take our No. 16, the Eagle Stand, for instance, covering on the floor a space of sixty-four inches by twenty-six and a half inches. On the right side there is room for twelve fonts, on the left sixteen, and two more in the top cases, making a total of *thirty fonts*, as against ten fonts, all told, which may be put in the regular double stand of eight racks.

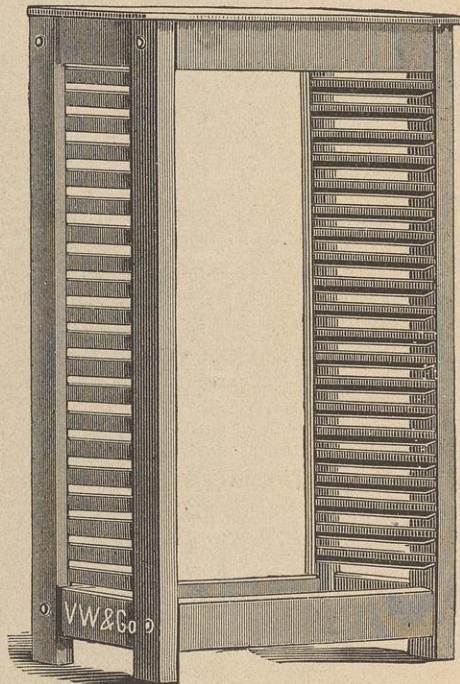
The "City Stand" shows this saving of space in a still greater degree.

See the list page 12.

No. 3.—SINGLE STAND.



CASE RACK.



CASE RACKS.

	Plain.	Enclosed Sides and Back.
Single, to hold 12 cases, full size, 41½ in. high.....	\$6 00	\$8 50
" " 16 " " 50½ " ".....	7 00	9 50
" " 20 " " 60½ " ".....	8 00	11 00
" " 24 " " 69½ " ".....	9 00	12 00
" " 30 " " 84 " ".....	10 00	13 00
Double, to hold 32 cases, full size, 50½ in. high.....	12 50	16 00
" " 40 " " 60½ " ".....	14 00	17 00
" " 60 " " 84 " ".....	18 00	22 50

High racks have cross rails mid-way, to prevent spreading.

When required we make enclosed Case Racks trimmed with moldings, and painted or grained. Locking bars, to prevent cases from being removed, furnished to order.

LAE

This is a handy
is done by a m
it will not fit
to size. I
pieces long.

1—Single case o
2— "
3—Double case o
4— "
5—Half case of
6—A font of 360

In the following
viz.: from 2 to

10—Single case
11— "
12—Double case
13— "
14—A font of 5

NOTE.—The pa
shelf.

EGLET,

"RED END

ail to Pica.....
out Primer.....
line Pica.....
line and 4 line
and 6 line Pica
and 8 line "
and 10 line "
and 12 line "
and 14 line "
and 16 line "

roled Side Stick

Hig

CHERRY, "

apareil to Pica
out Primer and
line and 4 line
and 6 line Pica
the Sticks.....

Other lengths
Our assortme
The trade-ma
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Reglet and I
the point syste
For price

pieces, 10 en
" 15
" 20
" 25
" 30

LABOR SAVING WOODEN FURNITURE.

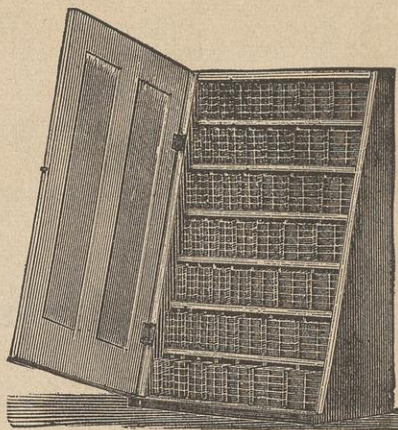
This is a handy article to have in a well equipped office, for it is so easy to keep things in order, if it is done by a method. A piece of furniture 40 picas long, for instance, belongs in the 40 em space, and it will not fit elsewhere. The furniture is well oiled and accurate to size. It runs from 2 to 12 ems pica wide, by 10 to 50 picas long.

			In varnished case, with door.
No. 1—Single case of	560	pieces with partitions...	\$10 00
" 2—	"	560 " without partitions	8 00
" 3—Double case of	1,120	" with partitions...	18 00
" 4—	"	1,120 " without partitions	15 00
" 6—Half case of	280	" without partitions	5 00
" 8—A font of 560 pieces in a box, without a case..			5 00

In the following numbers the furniture runs longer but not so wide, viz.: from 2 to 10 picas wide, by 10 to 60 picas long.

No. 10—Single case,	560	pieces, with partitions.....	\$10 00
" 11—	"	560 " without partitions....	8 00
" 12—Double case,	1,120	" with partitions.....	18 00
" 13—	"	1,120 " without partitions....	15 00
" 15—A font of 560 pieces in a box, without a case....			5 00

NOTE.—The partitions above mentioned are thin uprights to separate the different widths on the same shelf.



REGLET, FURNITURE, SIDESTICKS, AND BEARERS.

"RED END" CHERRY. 36 IN. LONG.

Pearl to Pica.....	per yard,	2 cents.
Great Primer.....	"	3 "
2 line Pica.....	"	3 "
3 line and 4 line Pica.....	"	4 "
5 and 6 line Pica.....	"	5 "
7 and 8 line ".....	"	6 "
9 and 10 line ".....	"	7 "
11 and 12 line ".....	"	8 "
13 and 14 line ".....	"	10 "
15 and 16 line ".....	"	12 "

PINE. 36 IN. LONG.

Pearl to Pica.....	per yard,	1½ cents.
Great Primer.....	"	2 "
2 line Pica.....	"	2 "
3 line and 4 line Pica.....	"	3 "
5 and 6 line Pica.....	"	4 "
7 and 8 line ".....	"	5 "
9 and 10 line ".....	"	6 "
11 and 12 line ".....	"	7 "
13 and 14 line ".....	"	8 "
15 and 16 line ".....	"	10 "

Beveled Side Sticks from ½ inch to 1¼ inch.....per yard, 6 cents.

High Cherry, for Electrotypers' use, 20 per cent. higher than the above prices.

Bearers, of hard wood, per yard, from 8 cents and upward.

CHERRY, "MAMMOTH" LENGTH.

Nonpareil to Pica.....	per length of 44 in.,	3 cts.
Great Primer and 2 line Pica " " ".....		4 "
3 line and 4 line Pica.... " " ".....		5 "
5 and 6 line Pica..... " " ".....		7 "
Side Sticks..... " " ".....		8 "

PINE, "MAMMOTH" LENGTH.

Nonpareil to Pica.....	per length of 44 in.,	2 cts.
Great Primer and 2 line Pica " " ".....		3 "
3 line and 4 line Pica.... " " ".....		4 "
5 and 6 line Pica..... " " ".....		6 "

Other lengths and widths made to order.

Our assortment of Reglet, Furniture and Side Sticks is very complete.

The trade-mark "Red End" is a sure guarantee of its excellence, and the demand for it is a proof of its popularity. The Cherry sizes are well oiled.

Reglet and Furniture cut to pica lengths accurately. If desired, it will be made to conform in body to the point system.

For prices of Wood Rule, see page 48.

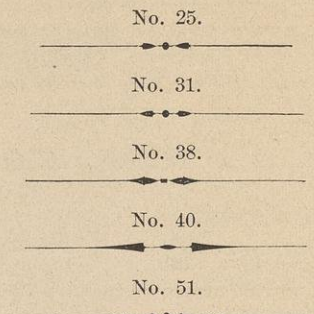
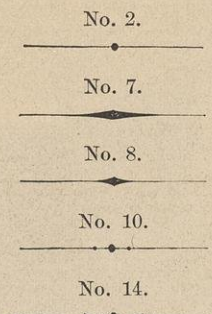
CHERRY REGLET CUT TO LENGTHS.

NONPAREIL OR PICA.

100 pieces, 10 ems long.....	15 cents.	100 pieces, 35 ems wide.....	40 cents.
100 " 15 ".....	20 "	100 " 40 ".....	45 "
100 " 20 ".....	25 "	100 " 50 ".....	55 "
100 " 25 ".....	30 "	100 " 60 ".....	65 "
100 " 30 ".....	35 "	100 " 70 ".....	75 "

BRASS DASHES.

8 CENTS EACH.



BRASS RULE.

		PER FT.
No. 101.	12 to Pica—1 Point.	5 cts.
No. 102.	10 to Pica.	5 cts.
No. 103.	8 to Pica—1½ Point.	5 cts.
No. 104.	6 to Pica—2 Point.	7 cts.
No. 105.	5 to Pica.	9 cts.
No. 106.	4 to Pica—3 Point.	11 cts.
No. 107.	3 to Pica—4 Point.	16 cts.
No. 108.	Agate—5½ Point.	20 cts.
No. 109.	Nonpareil—6 Point.	25 cts.
No. 110.	Minion—7 Point.	30 cts.
No. 111.	Brevier—8 Point.	35 cts.
No. 112.	Long Primer—10 Point.	45 cts.
No. 225.		6 cts.
No. 180.		9 cts.

	PER FT.
No. 183.	9 cts.
No. 184.	9 cts.
No. 188.	9 cts.
No. 190.	9 cts.
No. 196.	20 cts.
No. 114.	10 cts.
No. 117.	16 cts.
No. 118.	16 cts.
No. 120.	20 cts.
No. 123.	11 cts.
No. 124.	16 cts.
No. 134.	16 cts.
No. 129.	20 cts.
No. 137.	25 cts.
No. 140.	20 cts.
No. 149.	25 cts.
No. 150.	30 cts.

CIRCULAR QUADS.



Full font, 96 pieces \$3 50
 One-Third font, 32 pieces 1 25

CORNER QUADS.

Per set of four, 15 cts.

Cast on Nonpareil and Pica bodies, ¼ inch high. They insure a better junction of mitred corners in rule work.

The cuts show actual size.

NEWSPAPER RULES.

No. 1.	Infant Dash.	4 cts.
No. 3.	Local Dash.	4 cts.
No. 5.	Advertising.	3 cts.
No. 7.	Classification.	3 cts.
No. 9.	Paragraph.	7 cts.
No. 11.	Paragraph.	7 cts.
No. 13.	Full Cut-off.	6 cts.

PERFORATING RULE.

	Per foot.
No. 213—Brass, 2 point.....	15 cts.
" 214— " 3 "	18 "
" 215—Steel, 3 "	75 "
" 216— " 3 "	75 "
" 217— " 3 "	75 "

**STEEL CUTTING RULE.
FOR PAPER BOXES.**

	Per foot.
2 point, regular.....	25 cts.
2 " bright and hard.....	40 "
3 " regular.....	40 "

BRASS SCORING RULE.

	FOR PAPER BOXES.
2 point.....	8 cts.
3 "	12 "

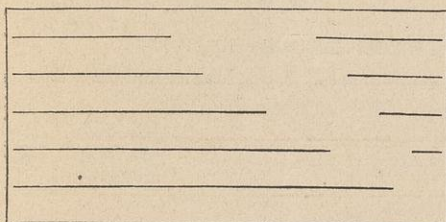
BRASS COLUMN RULES.

	6 Point.	7 Point.	8 Point.	9 Point.
12 inches and under	30 cts.	36 cts.	42 cts.	45 cts.
16 " "	40 cts.	48 cts.	56 cts.	60 cts.
20 " "	50 cts.	60 cts.	70 cts.	75 cts.
24 " "	60 cts.	72 cts.	82 cts.	90 cts.

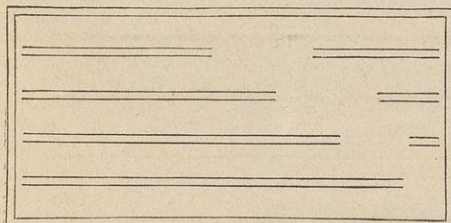
Notch included in sizes above given.

LABOR SAVING RULE.

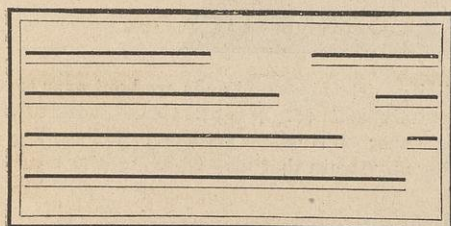
No. 104, \$1.65 per lb.



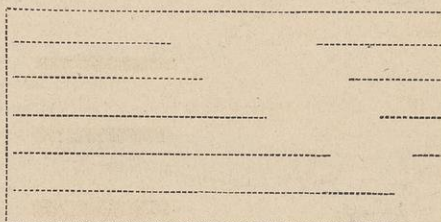
No. 118, \$1.50 per lb.



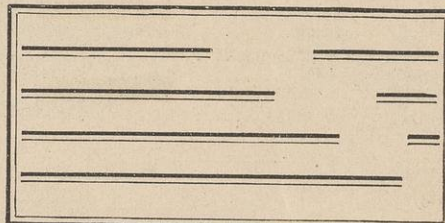
No. 149, \$1.40 per lb.



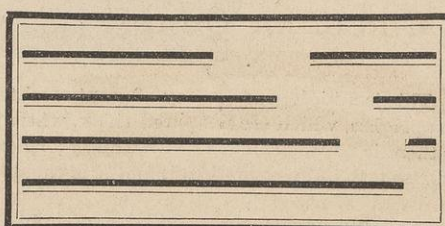
No. 183, \$1.65 per lb.



No. 124, \$1.50 per lb.

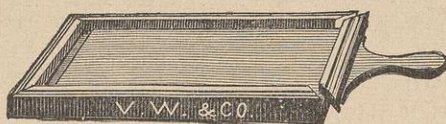


No. 137, \$1.40 per lb.



GALLEYS.

SLICE GALLEYS. ALL WOOD.



Mahogany slice and rims, well oiled.

Octavo,	6 × 10 inside	\$3 00
Quarto,	8 $\frac{3}{4}$ × 13 "	3 50
Medium,	10 × 16 "	4 00
Royal,	12 × 18 "	4 50
Sup. Royal,	14 × 21 "	5 00
Imperial,	15 × 22 "	5 75
Republican,	18 × 25 "	6 50

PROOF GALLEYS. ALL WOOD.



All Mahogany, well oiled.

Single Column,	4 $\frac{1}{2}$ × 25 inches inside	\$0 65
Double "	7 × 25 " "	80

ALL WOOD GALLEYS.



All Mahogany, well oiled.

Size.	Half Rim.	Full Rim.	Size.	Half Rim.	Full Rim.
5 × 10	\$0.25	\$0.35	7 × 10	\$0.35	\$0.45
5 × 12	.30	.40	7 × 12	.40	.50
5 × 14	.35	.45	7 × 14	.50	.65
5 × 16	.40	.55	7 × 16	.55	.75
5 × 18	.45	.60	7 × 20	.70	.90
5 × 20	.50	.65	8 × 12	.45	.55
5 × 22	.55	.75	8 × 14	.55	.70
5 × 24	.60	.80	8 × 16	.60	.80
6 × 10	.30	.40	8 × 18	.70	.90
6 × 12	.35	.45	8 × 20	.80	1.00
6 × 14	.40	.50	8 × 24	.95	1.05
6 × 16	.45	.60	9 × 12	.55	.70
6 × 18	.50	.65	9 × 14	.60	.75
6 × 20	.60	.80	9 × 16	.65	.85
6 × 24	.70	.90	9 × 18	.70	.90

NOTE.—Half Rim Galleys, like shown in the cut, have rims on *one side* and one end—known as Common Galleys. Full Rim Galleys have rims on *two sides* and one end, similar to a Proof Galley. They are much stronger than the Common Galleys.

HOE'S BRASS LINED GALLEYS. WITH BRASS BOTTOMS.

The wood rim has a brass lining driven into it, as shown in the cut, thus doing away with screws, leaving the surfaces unbroken.



	Inches inside.	Half lined, 1 side & 1 end, with brass.	Full lined, 2 sides & 1 end, with brass.
Single Column	3 $\frac{3}{4}$ × 23 $\frac{1}{2}$	\$1 75	\$2 00
Double "	6 $\frac{1}{2}$ × 23 $\frac{1}{2}$	2 25	2 50
Amateur Single Column	3 $\frac{3}{4}$ × 11 $\frac{1}{2}$	75	1 00
Extra "	5 × 23 $\frac{1}{2}$	2 00	2 25

HOE'S ANGLE RIM ALL BRASS GALLEYS.

Made with bent corners. For strength and durability they are unsurpassed.

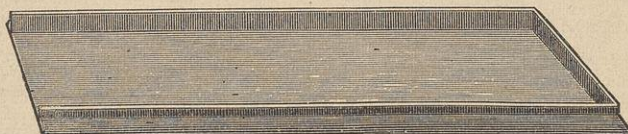


	Inches inside.	Price.
Single Column	3 $\frac{3}{4}$ × 23 $\frac{7}{8}$	\$2 75
Double "	6 $\frac{1}{2}$ × 23 $\frac{7}{8}$	3 25

HOE'S JOB GALLEYS. WITH BRASS BOTTOMS.

	Inches inside.	Wood Rim.	Patent Brass lined.		Inches inside.	Wood Rim.	Patent Brass lined.
Octavo,	6 × 10	\$1 25	\$1 50	Royal,	12 × 18	\$3 25	\$3 75
Quarto,	8 $\frac{3}{4}$ × 13	1 75	2 00	Sup. Royal,	14 × 21	4 75	5 50
Foolscap,	9 × 14	2 25	2 50	Imperial,	15 × 22	5 50	6 50
Medium,	10 × 16	2 50	3 00	Republican,	18 × 25	8 50	10 00

DEARING ALL BRASS GALLEYS.

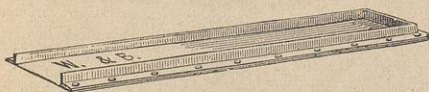


This is a high grade galley of great mechanical simplicity. The sides and ends are bent over to meet the uprights, which are nonpareil thick, where they are securely fastened. It is practically indestructible, for there is no wood to warp or rot away; no screws to come out; no rivets to get loose. It has a rigidity and strength quite exceptional, and it is capable of resisting any strain that may be brought to bear upon it.

Single Column	\$2 00	Double Column	\$2 75
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GALLEYS.—CONTINUED.

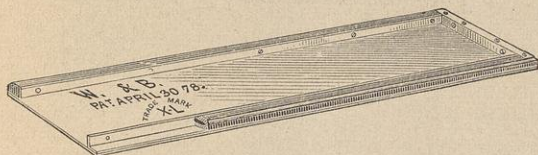
ANGLE GALLEYS. ALL BRASS.



PRICE.

Single Column.....	\$2 75
Double ".....	3 25

WALKER & BRESNAN'S PATENT X L GALLEYS.

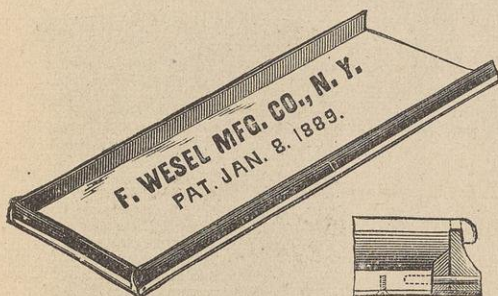


Patent Single Column.....	\$2 00
" Double ".....	2 25

These Gallies are not surpassed by any in the market. In their construction great strength is obtained by screws which pass through the bottom and sides, preventing the rims from warping or parting from the brass, and thus giving the full effect of a solid rim.

The X L Gallies are made accurately and have a fine finish, and cannot fail to give satisfaction.

PATENT ALL BRASS "SUCCESS" GALLEYS.



END VIEW.

This Galley is very durable, accurate and well made. Having a solid brass rim, securely screwed to the bottom, it will withstand a great strain, and give long service.

The patented device for securing the head piece to the sides is a most thoroughly mechanical one, and makes a joint which cannot be excelled.

The great popularity of the "Success" Galley is a sure proof of its merits.

NEWSPAPER GALLEYS.

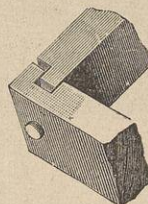
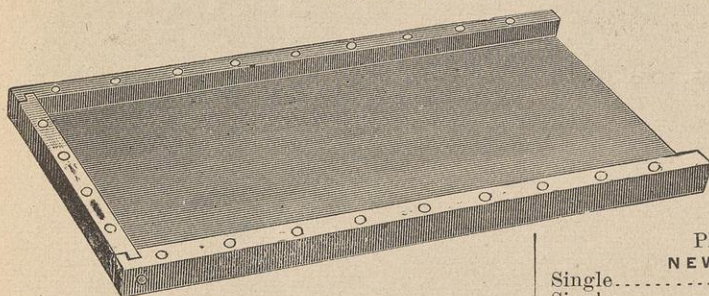
Single.....	3½×23½ in. inside.....	\$2 00
Single.....	3½×15½ ".....	1 75
Single.....	3½×11½ ".....	1 50
Medium.....	5×23½ ".....	2 25
Double.....	6½×23½ ".....	2 50
Mailing Galley.....	6½×23½ ".....	3 25

Other sizes made to order.

JOB GALLEYS.

Octavo.....	6×10 in. inside.....	\$1 50
Quarto.....	8½×13 ".....	2 00
Foolscap.....	9×14 ".....	2 50
Medium.....	10×16 ".....	3 00
Royal.....	12×18 ".....	3 75
Super Royal.....	14×21 ".....	4 50
Imperial.....	15×22 ".....	5 00
Republican.....	18×25 ".....	6 00

"LIBERTY" ALL BRASS GALLEYS.



SHOWING CORNER LOCK.

The cuts show the superior construction of this Galley, and it is evident that great strength is secured. The head-piece, as shown, is notched so as to enter the side pieces, where it becomes riveted so that it cannot be pushed out. As the bottom is fastened to the rim pieces by rivets, which pass entirely through the rim and bottom, it makes an indestructible joint.

The "Liberty" Galley is guaranteed for three years.

PRICES AND SIZES.

NEWSPAPER GALLEYS.

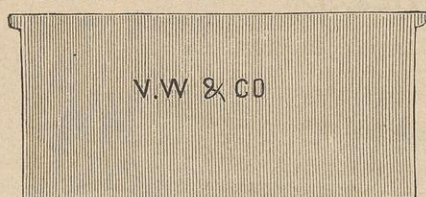
Single.....	3½×23½ in. inside.....	\$2 00
Single.....	3½×15½ ".....	1 75
Single.....	3½×11½ ".....	1 50
Medium.....	5×23½ ".....	2 25
Double.....	6½×23½ ".....	2 50

JOB GALLEYS.

Octavo.....	6×10 in. inside.....	\$2 00
Quarto.....	8½×13 ".....	2 50
Foolscap.....	9×14 ".....	2 75
Medium.....	10×16 ".....	3 00
Royal.....	12×18 ".....	3 50
Super Royal.....	14×21 ".....	4 00
Imperial.....	15×22 ".....	4 50
Republican.....	18×25 ".....	5 00

See page 20 for Galley Cabinets.

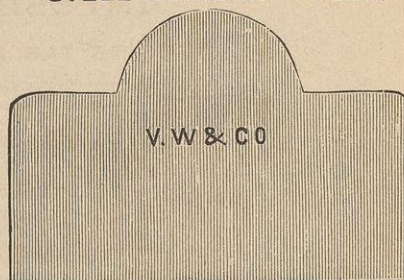
STEEL COMPOSING RULES.



Up to 13 ems.....	15 cts.
14 to 24 ems.....	25 "
25 to 35 ems.....	30 "
36 to 40 ems.....	35 "

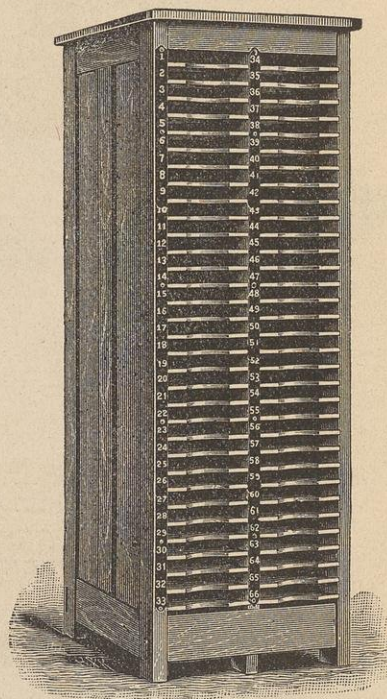
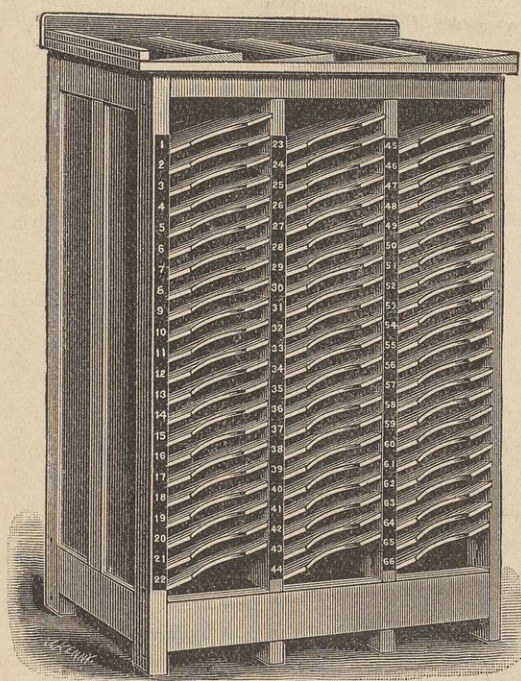
Nickel plated to order.

STEEL MAKE-UP RULES:



Price, 13 ems pica or shorter, 15 cents.
Longer ones, extra.
Nickel plated to order.

GALLEY CABINETS.



GALLEY CABINETS.

There are two styles here shown; the narrow, holding 66 brass double galleys in two tiers, and the wide, holding the same number in three tiers. The latter is made with a Galley top, as shown, if so desired.

When required, we furnish these Cabinets with iron number plates, which are long strips of iron bearing the numbers opposite the spaces. They completely guard the uprights of the Cabinet from injury by the galleys, and serve as guides for the location of the same.

No.	2—1 tier, holding 20 double galleys.	Flat top.	With iron number plates.
"	4—2 " " 40 "	\$8 00	\$9 00
"	6—2 " " 50 "	15 00	16 50
"	8—2 " " 66 "	18 50	20 50
"	10—3 " " 66 "	28 00	30 00
		30 00	32 00
No.	12—3 tiers, holding 66 double galleys.	Galley-top.	With iron number plates.
"	14—6 " " 132 "	\$35 00	\$37 00
"	16—9 " " 198 "	62 00	66 00
		85 00	90 00

All of our Galley Cabinets are made with sloping shelves, unless ordered to be flat. Galleys should be locked before being put in the Cabinet.

The form in
the Letter Boar
is secured, the
are rabbeted so
boards given b

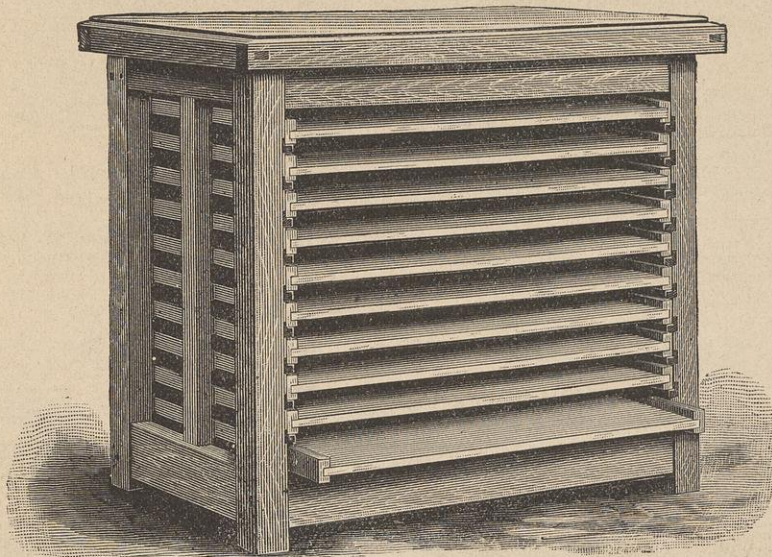
No. 1.
" 3.
" 5.

No. 1.. Size of
2.. 24x
3.. 30x
4.. 30x
5.. 36x
6.. 36x

The stone
filled with to
Any size
As the tal
them to order

IMPOSING TABLES.

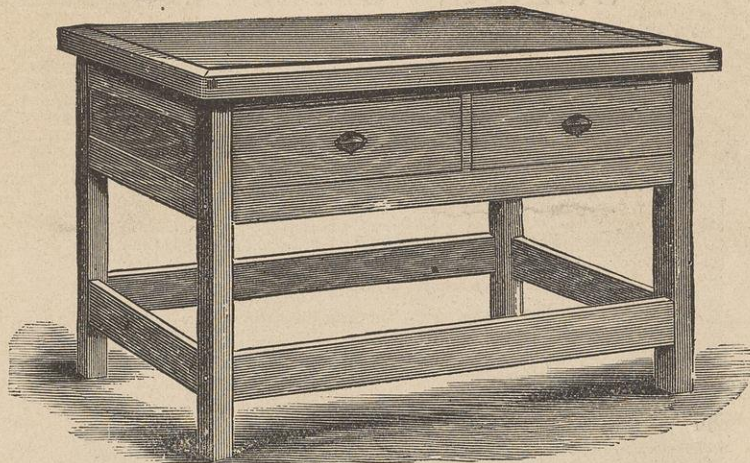
IMPOSING TABLES. WITH LETTER BOARDS.



The form in which we make these Tables is unexceptionable. The frames are *solid and substantial*, and the Letter Boards, of which ten go in a table, are clamped by a new method, whereby the greatest strength is secured, the clamp pieces *sliding with great freedom* on hard wood slides. The front edges of the boards are rabbeted so as to facilitate the emptying of matter from galleys upon them. The sizes of the Letter Boards given below are inside the edgings.

No.	Size of Stone.		Size of Boards.		Marble Top and		Marble Top and
	Inches.		Inches.		10 Pine		10 Hard Wood
1...	24×37	-----	24×30	-----	\$38 00	-----	\$43 00
" 3...	27×43	-----	27×36	-----	50 00	-----	57 00
" 5...	28×47	-----	28×40	-----	58 00	-----	66 00

IMPOSING TABLES.



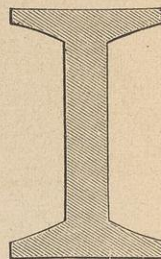
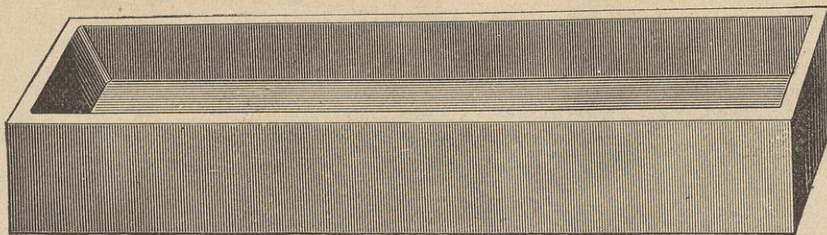
No.	Size of Bed.		Marble Top.		Iron Top.	No.	Size of Bed.		Marble Top.		Iron Top.
1..	24×36	-----	\$24 00	-----	\$31 00	7..	36×72	-----	\$55 00	-----	\$72 00
" 2..	30×42	-----	30 00	-----	40 00	" 8..	42×60	-----	53 00	-----	70 00
" 3..	30×60	-----	40 00	-----	54 00	" 12..	26×74	-----	46 00	-----	54 00
" 4..	36×48	-----	39 00	-----	52 00	" 13..	28×80, 6 legs..	-----	55 00	-----	65 00
" 5..	36×54	-----	45 00	-----	54 00	" 14..	32×94, "	-----	68 00	-----	80 00
" 6..	36×60	-----	50 00	-----	64 00	" 16..	30×90, "	-----	65 00	-----	75 00

The stones are of the best marble, and the tables are made in a very substantial manner, being provided with top and bottom rails, whereby great rigidity is secured. The legs and coffin are of hard wood.

Any size of Imposing Table, with or without coffin, made to order.

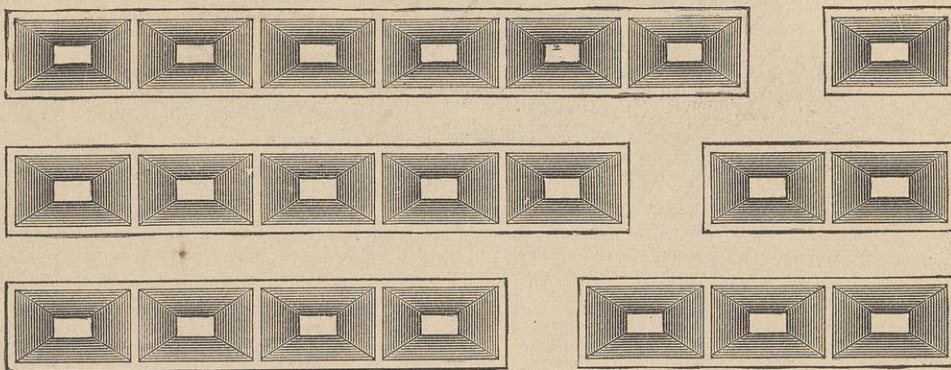
As the tables are put together with joint bolts, they may be taken apart when required. We make them to order provided with CHASE RACKS, SLUG DRAWERS, etc.

METAL FURNITURE.



This Metal Furniture possesses many advantages, such as lightness combined with great strength and accuracy for justification. It is cast in sections from 5 to 25 ems pica in length, and from 2 to 10 picas in width. Put up in 12, 25, 50, and 100 pound fonts, at 20 cents per lb.

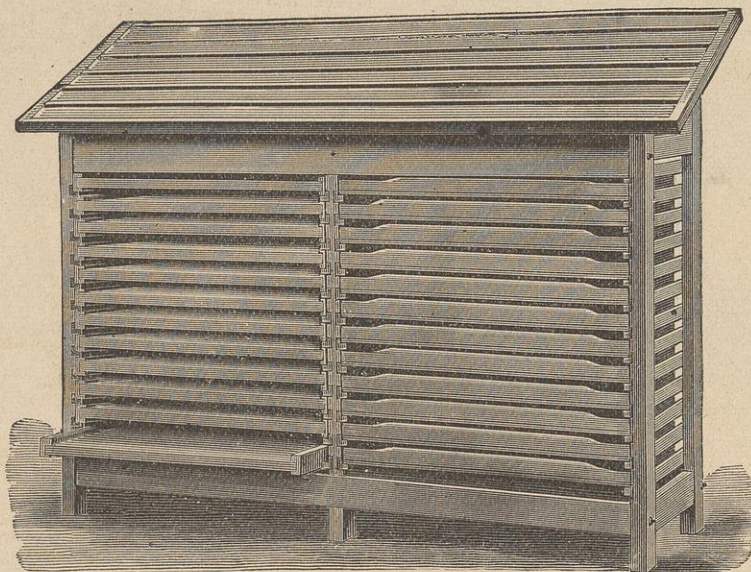
QUOTATION METAL FURNITURE.



Put up in 5, 10, 15, 25 and 50 lb. fonts, at 20 cents per lb.

STANDING GALLEYS.

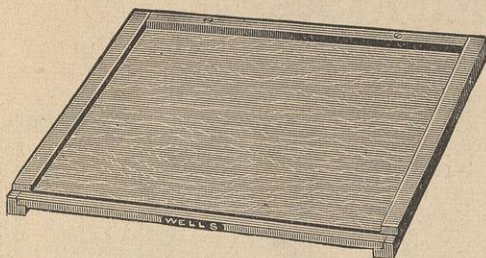
WITH CHERRY TOPS DIVIDED INTO SPACES TO SUIT CUSTOMERS.



The prices given are for the Standing Galley and Frame, without Cases or Letter Boards.
 All of the racks in the above Standing Galleys will hold full cases. They are also adapted to our No. 3 Letter Boards, for the prices of which see page 23.

No. 1—6½ ft. long by 27 in. wide....16 racks, \$15 00	No. 5—6½ ft. long by 27 in. wide....24 racks, \$16 00
" 3—9 ft. 3 in. long by 27 in. wide.24 " 22 00	" 7—9 ft. 3 in. long by 27 in. wide.36 " 23 50

LETTER BOARDS.



These boards are made with ash runners and clamps. Very free running. The front edges of the boards are rabbeted to rest the galley on while shifting type.

Boards No. 1 fit our Stands Nos. 1 and 12.

No. 2 " " No. 2½.

Nos. 3 and 4 fit Case Stands Nos. 3, 5, 9, 11, 12, 14, 16.

	Inside the rims.	Total outside.	Pine.	Cherry.
No. 1—	19½ × 20	21½ × 20½	\$1 10	\$1 50
2—	24½ × 20	26½ × 20½	1 20	1 60
3—	30½ × 20	32½ × 20½	1 30	1 70
4—	30 × 24	32½ × 24½	1 50	2 00
5—	36 × 27	38½ × 27½	2 00	2 70
6—	40 × 28	42½ × 28½	2 25	3 00

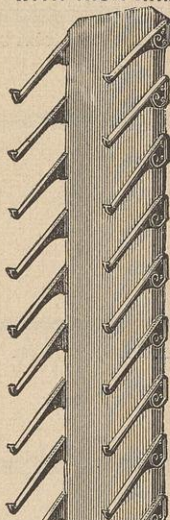
OVER-RUN GALLEYS.

A very convenient article for compositors.

Made of mahogany. Size about 13x2½ inches, and slotted to take Nonpareil, Agate, Brevier, and other sizes.

Price 50 cents.

GALLEY RACKS.
WITH IRON ARMS.

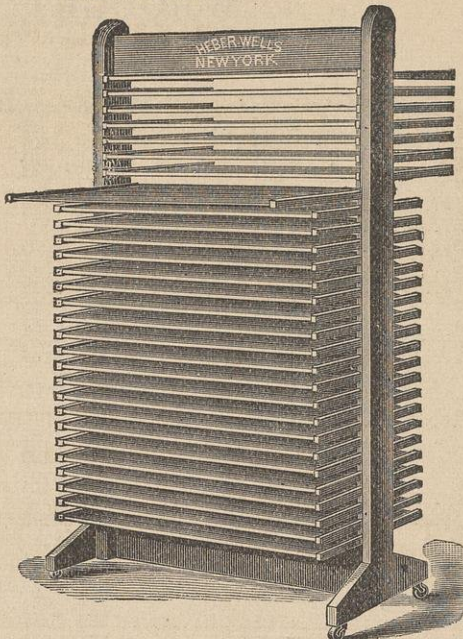


SINGLE OR DOUBLE COLUMN.

To hold	6 galleys.....	\$3 00
"	8 ".....	4 00
"	10 ".....	5 00
"	12 ".....	6 00
"	15 ".....	7 50
"	20 ".....	10 00

Iron Arms, 40 cts. per pair.

MOVABLE DRYING RACK.

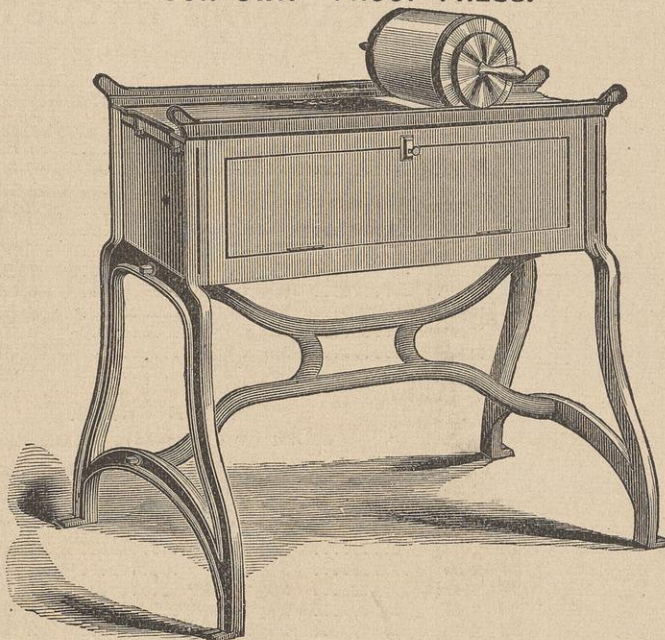


This Drying Rack is intended for sheets just from the press, and its advantages are worthy of attention. The rack is of hard wood, neatly varnished, and mounted on castors so that it may be moved near to the press or elsewhere, as desired. As the drying frames are easily removed, the various jobs lying upon them may be handled with facility.

No. 1—	20 frames, 24×36.....	\$14 00
" 2—	30 " 24×36.....	20 00
" 3—	20 " 28×42.....	20 00
" 4—	30 " 28×42.....	28 00

Frames, per doz., 24×36, \$4.80; 28×42, \$6.00.

"OUR OWN" PROOF PRESS.



Size, 10x32 inches. Price.....\$30 00
Press without a Stand.....20 00

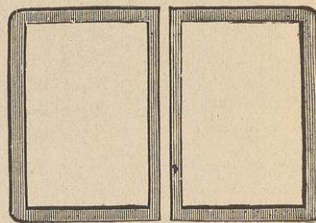
The frame is unusually well braced so as to secure great rigidity, making a strong press. It is very neatly finished.

WROUGHT IRON CHASES.

WARRANTED SQUARE AND TRUE AND MADE OF THE BEST IRON.

PAIR OF TWIN CHASES.

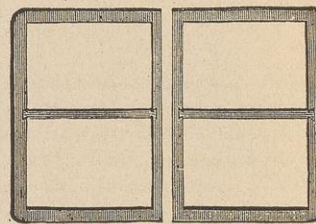
	No.	Size of pair, over all.	Size each half, inside.	Price, per pair.
1 in. iron	1	17 x 20 $\frac{1}{2}$	15 x 8 $\frac{3}{8}$	\$8 00
	2	20 x 24 $\frac{1}{2}$	18 x 10 $\frac{3}{8}$	9 25
	3	24 x 28 $\frac{3}{8}$	22 x 12 $\frac{3}{8}$	10 50
	4	26 x 33 $\frac{3}{8}$	23 $\frac{3}{4}$ x 15	11 75
1 $\frac{1}{8}$ in.	4 $\frac{1}{2}$	27 x 39	24 $\frac{1}{2}$ x 17 $\frac{3}{8}$	12 50
	5	29 x 41 $\frac{1}{2}$	26 $\frac{3}{4}$ x 19	13 25
	5 $\frac{1}{2}$	30 x 44	27 $\frac{1}{2}$ x 20 $\frac{1}{2}$	14 00
	6	32 x 46 $\frac{1}{2}$	29 $\frac{3}{4}$ x 21 $\frac{1}{2}$	14 75
1 $\frac{1}{4}$ in.	6 $\frac{1}{2}$	33 $\frac{1}{2}$ x 48 $\frac{1}{2}$	31 $\frac{1}{4}$ x 22 $\frac{1}{4}$	15 50
	7	35 x 50 $\frac{1}{2}$	32 $\frac{1}{2}$ x 23 $\frac{1}{4}$	16 25
	8	38 x 54 $\frac{1}{2}$	35 $\frac{1}{2}$ x 25 $\frac{1}{4}$	17 50
	9	41 x 59 $\frac{1}{2}$	38 $\frac{1}{2}$ x 27 $\frac{1}{4}$	18 75



PAIR OF TWIN CHASES.

PAIR OF TWIN CHASES, WITH BARS.

	No.	Size of pair, over all.	Size each half, inside.	Price, per pair.
1 in. iron	1	17 x 20 $\frac{1}{2}$	15 x 8 $\frac{3}{8}$	\$11 25
	2	20 x 24 $\frac{1}{2}$	18 x 10 $\frac{3}{8}$	12 50
	3	24 x 28 $\frac{3}{8}$	22 x 12 $\frac{3}{8}$	13 75
	4	26 x 33 $\frac{3}{8}$	23 $\frac{3}{4}$ x 15	15 00
1 $\frac{1}{8}$ in.	4 $\frac{1}{2}$	27 x 39	24 $\frac{1}{2}$ x 17 $\frac{3}{8}$	15 75
	5	29 x 41 $\frac{1}{2}$	26 $\frac{3}{4}$ x 19	16 50
	5 $\frac{1}{2}$	30 x 44	27 $\frac{1}{2}$ x 20 $\frac{1}{2}$	17 25
	6	32 x 46 $\frac{1}{2}$	29 $\frac{3}{4}$ x 21 $\frac{1}{2}$	18 00
1 $\frac{1}{4}$ in.	6 $\frac{1}{2}$	33 $\frac{1}{2}$ x 48 $\frac{1}{2}$	31 $\frac{1}{4}$ x 22 $\frac{1}{4}$	18 75
	7	35 x 50 $\frac{1}{2}$	32 $\frac{1}{2}$ x 23 $\frac{1}{4}$	20 00
	8	38 x 54 $\frac{1}{2}$	35 $\frac{1}{2}$ x 25 $\frac{1}{4}$	21 25
	9	41 x 59 $\frac{1}{2}$	38 $\frac{1}{2}$ x 27 $\frac{1}{4}$	22 50

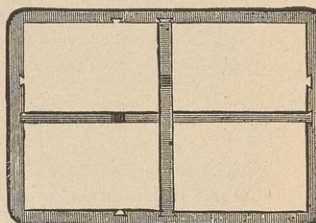


PAIR OF TWIN CHASES, WITH BARS.

BOOK, OR SHIFTING-BAR CHASE.

WIDTH OF CROSS-BARS, AS ORDERED.

	No.	Size, over all.	Size, inside.	Price, each.
1 in. iron	1	17 x 20 $\frac{1}{2}$	15 x 18 $\frac{3}{8}$	\$7 50
	2	20 x 24 $\frac{1}{2}$	18 x 22 $\frac{3}{8}$	8 25
	3	24 x 28 $\frac{3}{8}$	22 x 26 $\frac{3}{8}$	9 00
	4	26 x 33 $\frac{3}{8}$	23 $\frac{3}{4}$ x 31 $\frac{3}{8}$	10 00
1 $\frac{1}{8}$ in.	4 $\frac{1}{2}$	27 x 39	24 $\frac{1}{2}$ x 36 $\frac{3}{8}$	10 50
	5	29 x 41 $\frac{1}{2}$	26 $\frac{3}{4}$ x 39 $\frac{3}{8}$	11 00
	5 $\frac{1}{2}$	30 x 44	27 $\frac{1}{2}$ x 41 $\frac{3}{8}$	11 50
	6	32 x 46 $\frac{1}{2}$	29 $\frac{3}{4}$ x 44 $\frac{3}{8}$	12 00
1 $\frac{1}{4}$ in.	6 $\frac{1}{2}$	33 $\frac{1}{2}$ x 48 $\frac{1}{2}$	31 $\frac{1}{4}$ x 46 $\frac{3}{8}$	12 50
	7	35 x 50 $\frac{1}{2}$	32 $\frac{1}{2}$ x 48 $\frac{3}{8}$	13 00
	8	38 x 54 $\frac{1}{2}$	35 $\frac{1}{2}$ x 52 $\frac{3}{8}$	14 00
	9	41 x 59 $\frac{1}{2}$	38 $\frac{1}{2}$ x 57 $\frac{3}{8}$	15 00



BOOK, OR SHIFTING-BAR CHASE.

SKELETON CHASE.

	No.	Size, over all.	Size, inside.	Price, each.
1 in. iron	1	17 x 20 $\frac{1}{2}$	15 x 18 $\frac{3}{8}$	\$4 50
	2	20 x 24 $\frac{1}{2}$	18 x 22 $\frac{3}{8}$	5 00
	3	24 x 28 $\frac{3}{8}$	22 x 26 $\frac{3}{8}$	5 75
	4	26 x 33 $\frac{3}{8}$	23 $\frac{3}{4}$ x 31 $\frac{3}{8}$	6 50
1 $\frac{1}{8}$ in.	4 $\frac{1}{2}$	27 x 39	24 $\frac{1}{2}$ x 36 $\frac{3}{8}$	7 00
	5	29 x 41 $\frac{1}{2}$	26 $\frac{3}{4}$ x 39 $\frac{3}{8}$	7 25
	5 $\frac{1}{2}$	30 x 44	27 $\frac{1}{2}$ x 41 $\frac{3}{8}$	7 75
	6	32 x 46 $\frac{1}{2}$	29 $\frac{3}{4}$ x 44 $\frac{3}{8}$	8 00
1 $\frac{1}{4}$ in.	6 $\frac{1}{2}$	33 $\frac{1}{2}$ x 48 $\frac{1}{2}$	31 $\frac{1}{4}$ x 46 $\frac{3}{8}$	8 50
	7	35 x 50 $\frac{1}{2}$	32 $\frac{1}{2}$ x 48 $\frac{3}{8}$	9 00
	8	38 x 54 $\frac{1}{2}$	35 $\frac{1}{2}$ x 52 $\frac{3}{8}$	10 00
	9	41 x 59 $\frac{1}{2}$	38 $\frac{1}{2}$ x 57 $\frac{3}{8}$	11 00

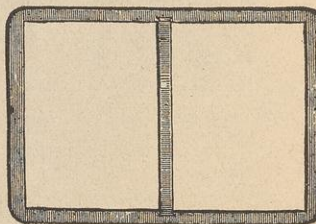


SKELETON CHASE.

NEWS CHASE.

WIDTH OF CROSS-BAR, AS ORDERED.

	No.	Size, over all.	Size, inside.	Price, each.
1 in. iron	1	17 x 20 $\frac{1}{2}$	15 x 18 $\frac{3}{8}$	\$5 50
	2	20 x 24 $\frac{1}{2}$	18 x 22 $\frac{3}{8}$	6 00
	3	24 x 28 $\frac{3}{8}$	22 x 26 $\frac{3}{8}$	6 75
	4	26 x 33 $\frac{3}{8}$	23 $\frac{3}{4}$ x 31 $\frac{3}{8}$	7 50
1 $\frac{1}{8}$ in.	4 $\frac{1}{2}$	27 x 39	24 $\frac{1}{2}$ x 36 $\frac{3}{8}$	8 00
	5	29 x 41 $\frac{1}{2}$	26 $\frac{3}{4}$ x 39 $\frac{3}{8}$	8 50
	5 $\frac{1}{2}$	30 x 44	27 $\frac{1}{2}$ x 41 $\frac{3}{8}$	9 00
	6	32 x 46 $\frac{1}{2}$	29 $\frac{3}{4}$ x 44 $\frac{3}{8}$	9 50
1 $\frac{1}{4}$ in.	6 $\frac{1}{2}$	33 $\frac{1}{2}$ x 48 $\frac{1}{2}$	31 $\frac{1}{4}$ x 46 $\frac{3}{8}$	10 00
	7	35 x 50 $\frac{1}{2}$	32 $\frac{1}{2}$ x 48 $\frac{3}{8}$	10 50
	8	38 x 54 $\frac{1}{2}$	35 $\frac{1}{2}$ x 52 $\frac{3}{8}$	11 50
	9	41 x 59 $\frac{1}{2}$	38 $\frac{1}{2}$ x 57 $\frac{3}{8}$	12 50



NEWS CHASE.

WROUGHT IRON CHASES.—CONTINUED.

NEWSPAPER CHASES, FOLIO.

	Size of pair, over all.	Size each half, inside.	Width of backs.	Size of iron.	Price, per pair.
5-Column	22½ x 29¾	12¾ x 20	1½	1½ x 5	\$10 00
6 "	24 x 33¾	15 x 21¾	1½	1½ x 5	11 00
7 "	26 x 38¾	17½ x 23¾	1½	1½ x 5	12 00
8 "	28½ x 43¾	19¾ x 25¾	1½	1½ x 5	13 25
9 "	30½ x 48¾	22 x 27¾	1½	1½ x 5	14 50
Paper 24 x 36	26½ x 39¾	18 x 24	1½	1½ x 5	12 25

NEWSPAPER CHASES, QUARTO.

	Size of pair, over all.	Size each half, inside.	Width of backs.	Size of iron.	Price, per pair.
4-Column	24½ x 35¾	16 x 22	1½	1½ x 5	\$14 50
5 "	29½ x 44½	20 x 27	1½	1½ x 5	16 50
6 "	34 x 47¾	21¾ x 31½	1½	1½ x 5	18 00
7 "	39 x 52½	23¾ x 36½	1½	1½ x 5	20 00
8 "	43½ x 56½	25¾ x 40½	1½	1½ x 5	22 00

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 1½ 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.

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

When Chases are ordered to be made **HEAVIER** than stated in price list, an extra charge will be made.

CAST IRON CHASES.

Size inside.	Price each.	Size inside.	Price each.	Size inside.	Price each.
4 x 5	\$0 23	8 x 32	\$1 00	12 x 24	\$0 90
4 x 24	70	8 x 40	1 20	12 x 30	1 05
5 x 7	30	9 x 12	73	13 x 28	1 03
5 x 16	53	9 x 18	68	14 x 22	90
5 x 28	83	9 x 25	85	14 x 26	1 00
6 x 43	1 23	9 x 31	1 00	15 x 20	88
6 x 8	35	10 x 14	60	15 x 24	98
6 x 12	45	10 x 18	70	16 x 20	90
6 x 20	65	10 x 22	80	16 x 28	1 10
6 x 24	75	10 x 28	95	17 x 22	98
6 x 30	90	10 x 31	1 03	18 x 24	1 05
7 x 16	58	12 x 14	65	20 x 25	1 13
7 x 27	85	12 x 17	73	24 x 28	1 30
8 x 21	73	12 x 20	80	24 x 30	1 35

The above prices for Cast Iron Chases are based on 1½ cents an inch for the inside measure all around. Any size Chase of the regular width and thickness of iron furnished at the same rates.

For Cast Iron Chases finished true inside, on one side and one end only, the price is 2 cents per inch. If finished true all around inside, the price is 2½ cents per inch.

CAST IRON ELECTROTYPE CHASES.

FINISHED TRUE INSIDE, ALL AROUND.

Size.....	10 x 14 inside	¾ x 1½ inch rim	\$1 75
"	12 x 18 "	¾ x 1½ "	2 00

CHASE RACKS MADE TO ORDER, FOR JOB OR NEWSPAPER WORK, AT REASONABLE PRICES.

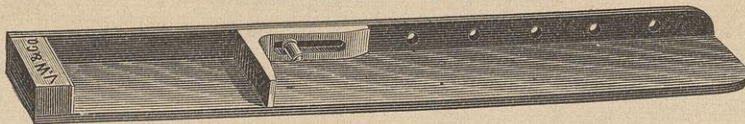
FORM TRUCKS.

FOR EASY MOVING OF FORMS OF TYPE.

Cast Iron—weight, 17 lbs.	\$3 00
Malleable Iron—small size, 4 lbs.	3 00

COMPOSING STICKS.

MAHOGANY JOB.



16 inch.....	\$1 00	30 inch.....	\$1 35
20 ".....	1 10	36 ".....	1 50
24 ".....	1 20	40 ".....	1 75

Made with iron knee and brass lined head piece.

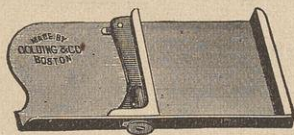
SCREW OR NEWS.



6 inch, Steel*.....	\$0 75	16 inch, Steel.....	\$1 45
8 " ".....	80	18 " ".....	1 60
10 " ".....	1 00	20 " ".....	1 75
12 " ".....	1 15	Extra Knee.....	30
14 " ".....	1 30	Extra Screw and Nut	10

* 2, 2½ and 2¾ inches wide.

GOLDING'S STANDARD.



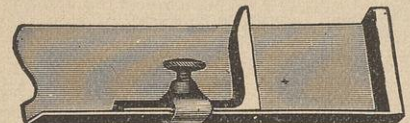
	2 in. wide.	2½ in.	2¾ in.
5 inch.....	\$0 85	\$0 90	\$0 95
6 ".....	90	95	1 00

ALBION.



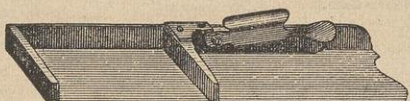
6 inch, Steel.....	\$1 00	6 in., Ger. Silver.....	\$1 50
8 " ".....	1 10	8 " ".....	1 75
Extra Knee.....	40	Extra Screw and Nut	10

YANKEE.



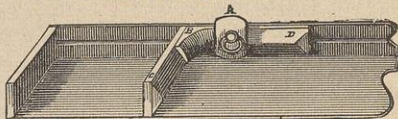
6 inch, Steel.....	\$0 75	12 inch, Steel.....	\$1 15
8 " ".....	80	Extra Knee.....	30
10 " ".....	1 00	Ex. Clamp and Screw	15

GROVER.



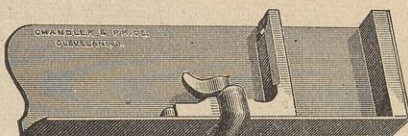
6 inch, Steel.....	\$0 90	16 inch, Steel.....	\$1 80
8 " ".....	1 00	18 " ".....	2 00
10 " ".....	1 20	20 " ".....	2 20
12 " ".....	1 40	Extra Clasp.....	10
14 " ".....	1 60	Extra Knee.....	40

HOE REVERSIBLE KNEE.



	Polished.	Nickel Plated.
6 inch.....	\$1 00	\$1 25
8 ".....	1 10	1 35
10 ".....	1 40	1 65
12 ".....	1 55	1 80
14 ".....	1 70	2 00
16 ".....	1 85	2 15
18 ".....	2 00	2 30
20 ".....	2 15	2 50

THE BUCKEYE.

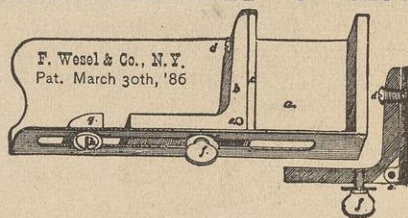


6 inches.....	\$0 90	14 inches.....	\$1 60
8 ".....	1 00	16 ".....	1 80
10 ".....	1 20	18 ".....	2 00
12 ".....	1 40	20 ".....	2 20

Lays flat. Quick and easy to set. Will not slip. Warranted accurate.

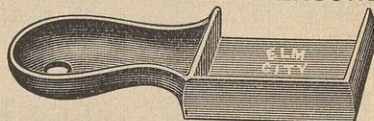
2, 2½ and 2¾ inches deep.

ADJUSTABLE KNEE "C" SLOT.



6 inch.....	\$1 10	14 inch.....	\$1 80
8 ".....	1 20	16 ".....	2 00
10 ".....	1 40	18 ".....	2 20
12 ".....	1 60	20 ".....	2 40

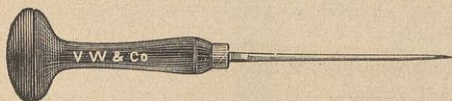
ELM CITY SINGLE MEASURE.



This Stick is unrivaled for news work. As it is made solid to measure, it cannot slip to a wrong "set." It is well balanced, and fits the hand nicely.

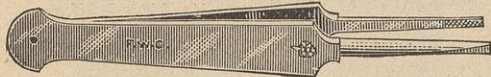
Price, Japanned.....	\$1 00
" Nickerled.....	1 25

STEEL BODKIN, WITH WOODEN HANDLE.



Price, 10 cents each.

TWEEZERS.



- No. 1—3 inches long.....10 cts.
 " 2—3½ ".....10 "
 " 3—4 ".....15 "

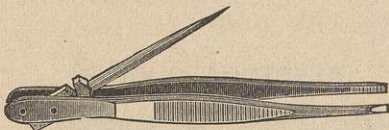
TWEEZERS. FINER QUALITY.



- No. 5—length, 3 inches.....each, 25 cts.



- No. 10 "5 B"—length, 4 inches, nickel plated, 60 cts.



- No. 15—length, 4 inches, closed, nickel plated, 75 cts.



Nickel plated, with bodkin.

- No. 20—length, 5½ inches.....40 cts.

BRONZING PADS.



This Bronzing Pad saves the usual waste of bronze, which alone commends it. It is the only successful device of its kind in the market. The bronze is put in at the top of the pad and it passes through valves which regulate the amount to be delivered.

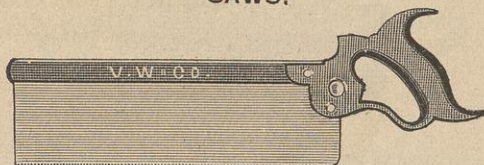
It saves much time and labor, and prevents the bronze from flying about the room. It is made in two sizes.

- No. 1—For labels.....\$1 50
 No. 2—For general work.....2 50

Postage, 5 cents and 10 cents.



SAWS.



Warranted best spring steel.

- 10 inch.....\$1 20 | 12 inch.....\$1 35

MITRE BOXES.



- Regular size, 2 inches wide inside.....\$0 50
 Large size, 3½ ".....75

They are made of hard wood, and the ends secured with tongues so as to be very strong.

INK OR PALETTE KNIVES.



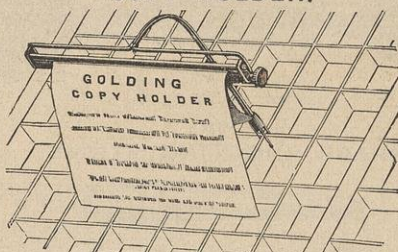
- | | |
|-------------------------|-------------------------|
| 3 inch Blade.....\$0 25 | 8 inch Blade.....\$0 70 |
| 4 " ".....30 | 9 " ".....90 |
| 5 " ".....40 | 10 " ".....1 00 |
| 6 " ".....50 | 12 " ".....1 75 |
| 7 " ".....60 | 14 " ".....2 25 |

PRESSMAN'S KNIFE.

OF SOLID STEEL.

- Size, 6½×¾ inches.....25 cts.

COPY HOLDER.

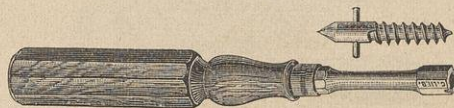


A very useful article for the news or job compositor. The copy is brought nearer the eye, and it may be adjusted with one hand. The boxes of the upper case are freely accessible.

- Price, each.....75 cts.

PRESS POINTS.

To be inserted in wood furniture, when sheets are printed for folding machine.



The points are screwed into the wood with the wrench as far as the cross-bar, when they will be found the right height. If a larger hole in the paper be required, screw the point out slightly.

- These points are far superior to the old bungling method of driving nails or wire into the furniture.
 Price, per dozen.....75 cts.
 Wrench.....75 "

PLANERS.

HARD MAPLE.

Large, $9\frac{1}{2} \times 3\frac{1}{2} \times 3$ in. high, leather backed	35 cts.
Proof, $9\frac{1}{2} \times 3\frac{1}{2} \times 3$ in. high, leather backed, faced with felt	60 cts.
Medium, called "O. K.," $8\frac{3}{8} \times 3\frac{3}{8} \times 2\frac{1}{2}$ in. high, leather backed	30 cts.
Small, $6\frac{1}{2} \times 3\frac{1}{2} \times 3$	20 cts.
Novelty, $6\frac{1}{2} \times 2\frac{1}{4} \times 2\frac{1}{4}$	20 cts.

STEEL SHOOTING STICKS.

WROUGHT STEEL, NICKEL PLATED.

No. 2	50 cts.	No. 3	75 cts.
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IRON SHOOTING STICKS.

No. 1.



Price, plain	each, \$0 75
" nickel plated	" 1 25

No. 5.



Black	60 cts.	Bright	75 cts.
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BLACKWELL'S PATENT.

Price, 75 cts. each.

BRASS SHOOTING STICKS.

Price, \$1.00 each.

WOODEN SHOOTING STICKS.

HICKORY.



Price, 6 cts. each.

WRENCHES.

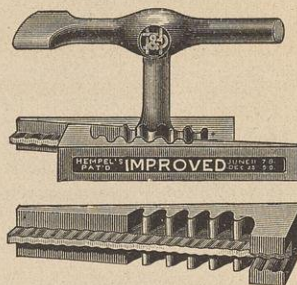
Screw, 6 inch, price	\$0 60
" 8 " "	65
" 10 " "	75
" 12 " "	90
" 15 " "	1 50
Stand, small, for setting up stands	15
" large	25
Gripper	40

WOODEN QUOINS.

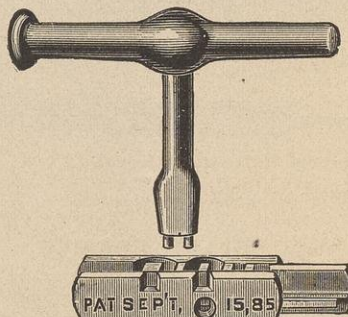
Hickory, regular, assorted sizes, per 100	30 cts.
Boxwood, " " " " "	60 "

The above quoins sold in barrel lots of 6,000, at reduced rates.

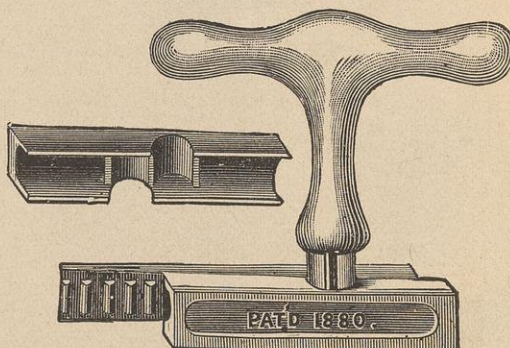
Long Hickory, for chases, to use in pairs without side sticks, per 100	50 cts.
Galley Lock Hickory, to use in galleys with straight furniture, per 100	40 "

HEMPEL QUOINS.

No. 1, per dozen	\$2 50
No. 2, " "	3 00
Plain Key	50
Nickel-plated Key	75

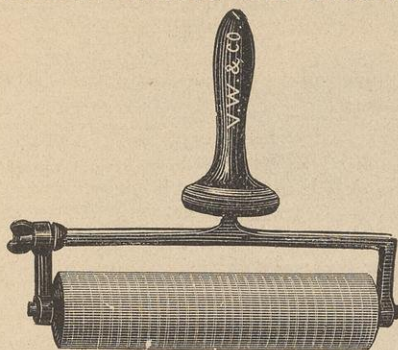
KEYSTONE QUOINS.

No. 1, per dozen	\$2 00
No. 2, " "	2 50
Plain Key	40
Nickel-plated Key	65

SCOTT QUOINS.

Per dozen	\$1 50
Keys, each	25

ROLLER FRAMES AND STOCKS.



WROUGHT IRON FRAME, ONE HANDLE.

No.	Frame with One Stock.	Extra Stock. Each.	Complete with Casting.
No. 1—19½ in. long	\$2 75	\$0 95	\$4 25
" 2—22½ "	3 00	1 00	5 00
" 3—26½ "	3 50	1 10	5 75
" 4—31½ "	4 00	1 25	6 25
" 4½—36½ "	4 50	1 40	6 75
" 5—39½ "	4 65	1 45	7 25
" 5½—41½ "	4 80	1 50	7 50
" 6—44½ "	5 00	1 55	8 00
" 7—48½ "	5 50	1 70	8 50

MALLEABLE IRON FRAME, ONE HANDLE.

No.	Frame with One Stock.	Extra Stock. Each.	Complete with Casting.
No. 8—6 in. long	\$1 25	\$0 40	\$1 75
" 9—8 "	1 25	40	1 85
" 10—10 "	1 50	50	2 20
" 11—12 "	1 75	60	2 55

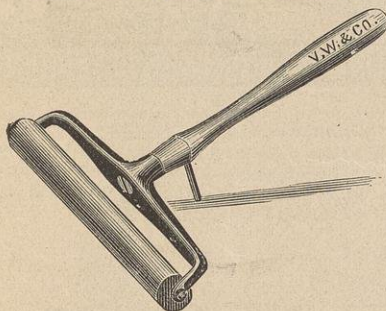
MALLEABLE IRON FRAME, TWO HANDLES.

No.	Frame with Two Stocks.	Extra Stock. Each.	Complete with Casting.
No. 12—14 in. long	\$2 00	\$0 70	\$3 00
" 13—16 "	2 25	80	3 45
" 14—18 "	2 50	90	3 90
" 15—19½ "	2 65	95	4 15

Other sizes and styles made to order.

Rollers of every description, cast in the best manner, of any kind of composition that may be desired.

SMALL ROLLER FRAMES.



	Frame.	Stocks.	Castings.	Complete.
3 in.	\$0 15	\$0 10	\$0 20	\$0 35
5½ "	25	10	25	50
7½ "	30	15	25	65
9½ "	40	20	30	80
Brayer	50	35	25	1 00

ROLLER BRACKETS.



50 cents per pair.

LAMP HOLDER.



These screw on to the upper case or any other desirable place, and are *the thing* for country newspaper offices.

Brackets, each, 75 cts.; per doz., \$8.00.

MALLETS.



Our Mallets are warranted, being made from thoroughly seasoned stock. In variety our list is very complete.

HICKORY.

No. 3—2½ inch diameter.....	20 cts.
“ 2—3 “.....	25 “
“ 1—3½ “.....	30 “
“ 0—4 “.....	35 “

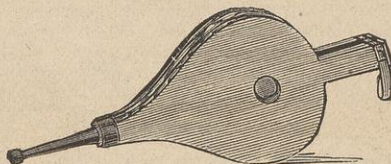
LIGNUM VITÆ.

No. 3—2½ inch diameter	35 cts.
" 2—3 "	45 "
" 1—3½ "	60 "
" 0—4 "	75 "

IRON BOUND.

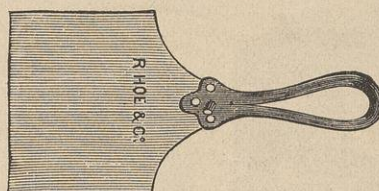
Medium	70 cts.
Large	80 "

BELLOWS.



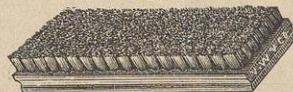
6 inch	\$0 65	9 inch	\$1 00
7 "	75	10 "	1 15
8 "	90	12 "	1 25

INK SLICE.



Brass Handle, Steel Blade. Price, 75 cts. each.

BRUSHES.

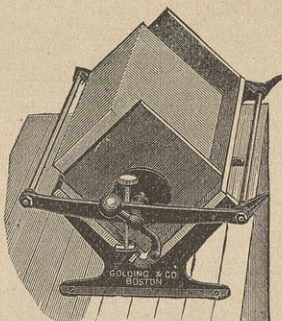


No.	Tampico.	Bristle.
No. 1—2½×5½	20 cts.	40 cts.
" 2—3½×5½	25 "	50 "
" 3—3½×8	40 "	75 "
" 4—3½×9½	50 "	90 "

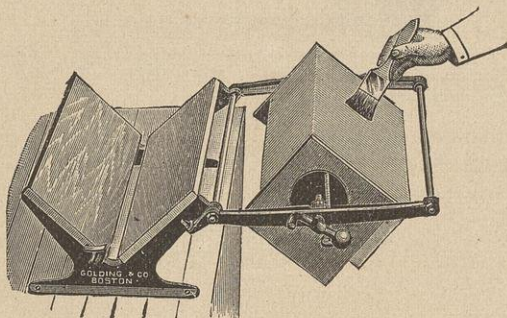
Proof Brush, all bristle, with handle, size of body 4×7 inch. \$1 25
Benzine Brush, all bristle, with oval back, 2×5 inch. 45

The Tampico brushes are much preferable to the bristle brushes, when used in lye.

IMPROVED TABLET PRESS.



PAPER IN PRESS.



APPLYING THE CEMENT.

This press is used for forming into tablets or blocks bill-heads, letter-heads, etc. It is so simple in operation that an ordinary boy can work it.

The first illustration shows the machine when closed and packed with paper. When the paper is properly secured it can be thrown over, as shown in second illustration, bringing the lower and smooth edges uppermost, ready for gluing.

SIZES AND PRICES.

No. 1—Holds 2,000 sheets, up to 6×12 in....	\$6 00
" 2— " 5,000 " " 8×16 in....	12 00

GOLDING'S BINDERS' LIQUID CEMENT.

This Cement is much superior to glue, because it does not require heating; is much stronger, as it will not crack; spreads easier, and leaves a gloss; is not hurt by moisture or heat; and as it is made in colors, it is not necessary to use colored paper to finish.



Red, Blue, Green, or Yellow, $\frac{1}{2}$ pints, 35 cts.; pints, 60 cts.; quarts, \$1.00; gals., \$3.80.

Colorless, 2 oz., 20 cts.; $\frac{1}{2}$ pints, 30 cts.; pints, 55 cts.; quarts, 90 cts.; gals., \$3.40.

One quart is enough for 100,000 sheets, note size.

REDUCINE.

For reducing printers' ink in cold or damp weather, preserving rollers and giving green or sticky rollers a proper suction.

Price, per bottle..... 50 cts.

LYE, FOR WASHING TYPE.

Concentrated, in 1 lb. cans..... 20 cts.

BINGHAM & RUNGE'S LIQUID PADDING GLUE.

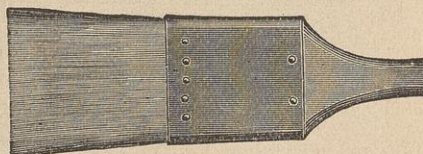


Its best features are that it has a good body and is therefore economical; it does not corrode; does not chip off; is always ready for use; it is aromatic; its bright colors give a finished appearance to the pads, which are left firm and smooth.

Colors — Bright Red, Dark Red, Green, Purple, Colorless.

Prices, half pint, 35 cts.; pint, 60 cts.; quart, \$1.00; gallon, \$3.75.

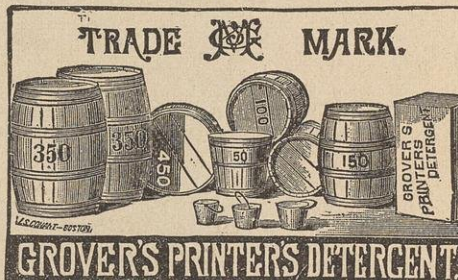
CEMENT BRUSHES.



Made of French bristles, flat, double thick.

1 inch.....	\$0 30
1½ ".....	40
2 ".....	55
2½ ".....	75
3 ".....	1 00

GROVER'S PRINTERS' DETERGENT.



Contains no acid or corrosive ingredient, and has acquired popularity among printers.

It is the most popular type cleanser made, and is used by all the leading printers of the United States. It has been in the market many years, and the demand shows a steady increase.

1-lb. can.....	\$0 20
5-lb. pail.....	75
10-lb. pail.....	1 25
50 and 100 lb. kegs, per lb.....	10

INKOLEUM.

A colorless reducer for printing inks.

It is good for printing and lithographic inks.

It causes ink to dry quickly on paper.

It works finely for reducing ink for tint work.

It cannot freeze.

Price, half-pound bottle..... 50 cts.

ROLLER COMPOSITION.

Regular, per lb.....	25 cts.
Extra, ".....	50 "
Van Bibber's "Rough and Ready".....	35 "

TYPE MEASURES.

IN CARD BOARD, SIZE 12 INCHES \times 2 $\frac{3}{8}$ INCHES.

	No. 1	No. 2	No. 3	No. 4	No. 5	No. 6	RULING
12 Points	[Ruled lines]						12 Points
11 Points	[Ruled lines]						11 Points
10 Points	[Ruled lines]						10 Points
9 Points	[Ruled lines]						9 Points
8 Points	[Ruled lines]						8 Points

One-third size. Space between figures punched out to give edges.

Made on the point system, sizes 4 $\frac{1}{2}$, 5, 5 $\frac{1}{2}$, 6, 7, 8, 9, 10, 11 and 12 point. Price, each..... 25 cts.

BOXWOOD TYPE MEASURES. ON THE OLD SYSTEM.

12 inches long \times $\frac{5}{8}$ inch square, from Agate to Pica. Price, each..... 75 cts.
Brass Type Measures made to order.

BRASS LABEL HOLDERS.

FOR FRONTS OF CASES.



The frames hold a movable card on which appears the title and face of the type. They improve the appearance of the cabinet; hold the labels securely; facilitate composition and distribution, and are readily changed when desired.

PRICES, PER HUNDRED, COMPLETE WITH TACKS AND CARDS.

3 $\frac{1}{2}$ inches long.....	\$2 55
4 ".....	2 60
4 $\frac{1}{2}$ ".....	2 65
5 ".....	2 70
5 $\frac{1}{2}$ ".....	2 75

Price per dozen, with cards and tacks, 35 cts.

LIEB'S LABEL CUTTING GAUGE.



Works accurately, for cutting paper from one-eighth inch in width and upward. It will compress to a thickness of three-eighths of an inch, and when upright, two inches in height of paper can be cut.

Price of 8 link gauge..... \$7 00 | Extra links..... \$1.00 each.

R. HOE & CO'S PATENT BENZINE CAN.

This can makes it possible to use that dangerous fluid, benzine, with perfect safety from fire.

It is only a question of ordinary prudence so far as fire risk is concerned, to use these cans, and fire underwriters are not slow to appreciate a printer's care in that respect. The top is adjusted with springs so that the benzine can flow readily when in use, while it controls the dangerous fumes or gases.

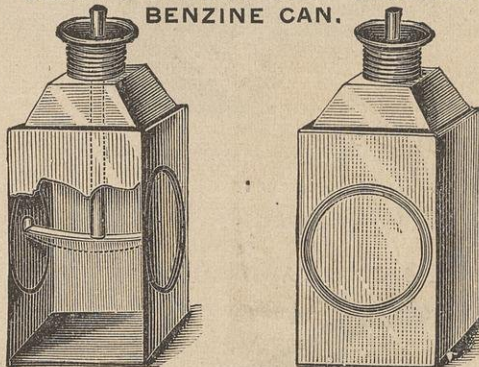
Made of brass, and guaranteed not to leak.



PRICES.

	Each.
Pint cans.....	\$0 75
Quart cans....	1 00
Half-gal. cans	1 40
Gallon cans..	2 00

CLARK'S PATENT SELF-CLOSING BENZINE CAN.



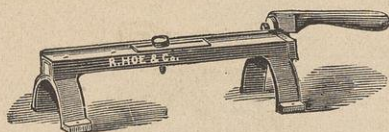
This can works on the same principle as a spring oil can, but instead of the bottom being springy, the sides are thus made. As the sides are pressed in by the hand, the flat spring inside bulges. This draws down the rod that opens the valve at the top.

The action is very simple and yet reliable.

The valve is so placed as to be protected from injury, and it is so perfectly made that no fluid can escape if the can be upset.

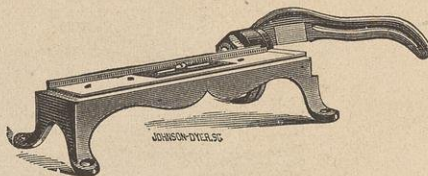
The cut shows a can very convenient for handling, having a capacity of nearly a quart. Price, 65 cts.

Full quart size, price 75 cts.

HOE LEAD CUTTER.

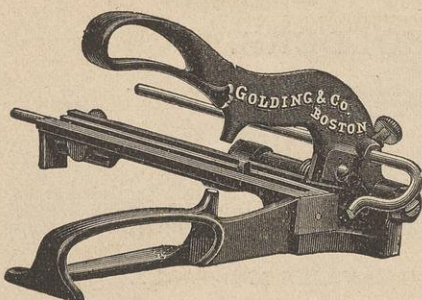
Bed, $8\frac{1}{4}$ inches; shears, $1\frac{1}{4}$ inches.

Price, with outside gauge..... \$3 50

CURTIS LEAD CUTTER, No. 1.

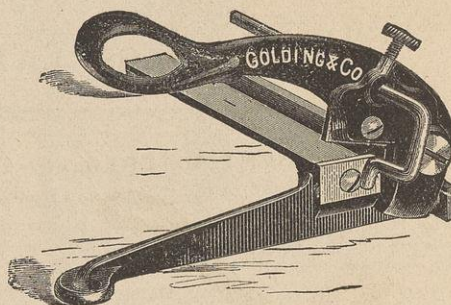
Bed, $8\frac{1}{4}$ inches.

Price..... \$2 00

NONPAREIL LEAD CUTTER.

This will cut four-to-pica Brass Rule.

Price..... \$4 00

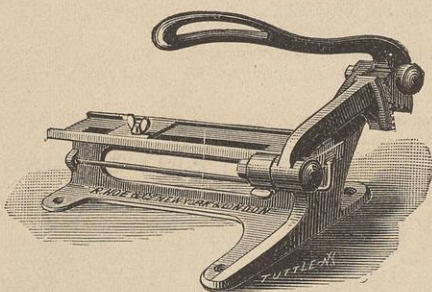
PEARL LEAD CUTTER.

A cheap Cutter, for Leads only.

Price..... \$2 00

HOE LEAD AND RULE CUTTER.

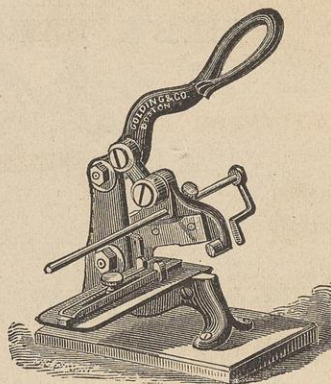
WITH GEARED LEVER.



Bed, 12 inches; shears, 2 inches.

Price..... \$7 50

" with outside gauge..... 8 00

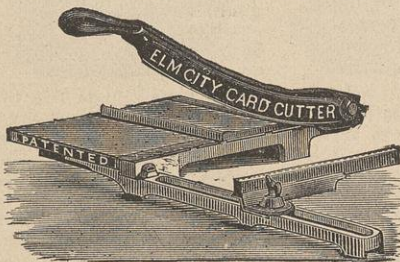
"LITTLE GIANT" RULE CUTTER.

No. 1—Gauges 12 inches \$8 00

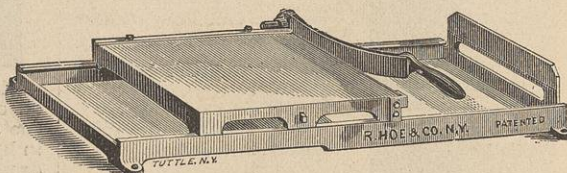
" 2— " " graduated to picas. 9 00

" 3— " 18 inches, " " 12 00

Boxing, 30 cts. and 50 cts.

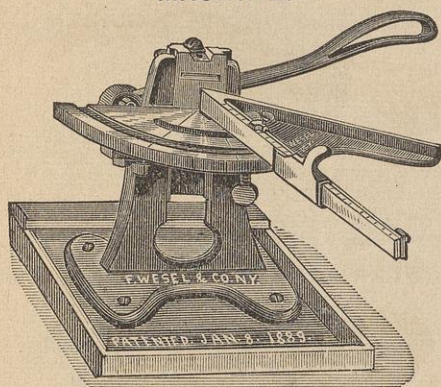
ELM CITY CARD CUTTER.

It will cut a full sheet with a 12-inch blade. Accurate in working. Price, \$10 00

CARD CUTTER.

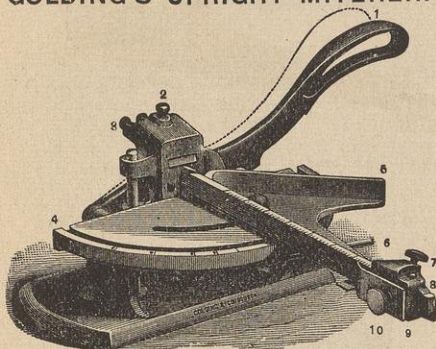
Size Shears.	Price.	Size Shears.	Price.
6 inches.....	\$12 00	12 inches.....	\$21 00
8 ".....	15 00	15 ".....	24 00
10 ".....	18 00	20 ".....	30 00
25 ".....			40 00

WESEL'S PATENT UPRIGHT MITRE MACHINE.



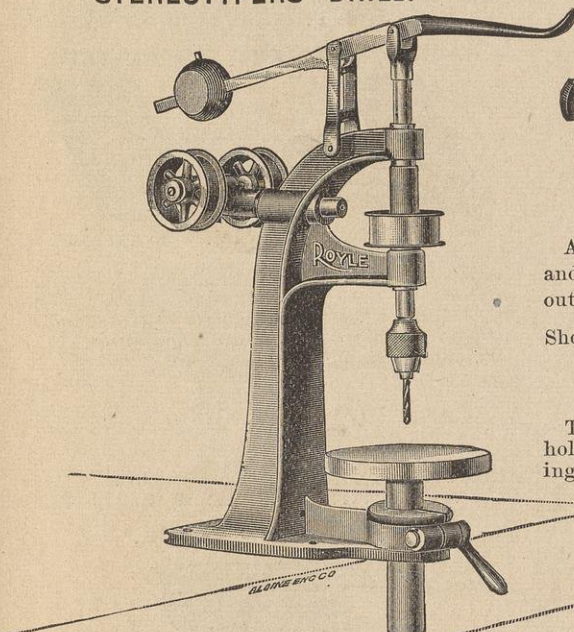
Price, with Sliding Gauge. \$15 00
 " " Micrometer Gauge 20 00

GOLDING'S UPRIGHT MITERER.



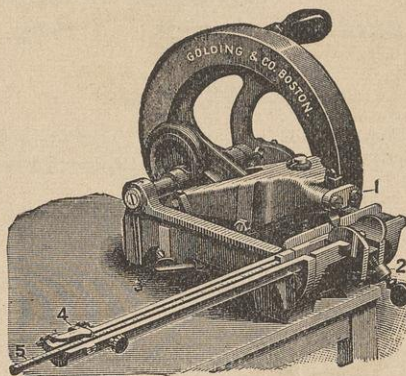
Price, boxed. \$14 00

STEREOTYPERS' DRILL.



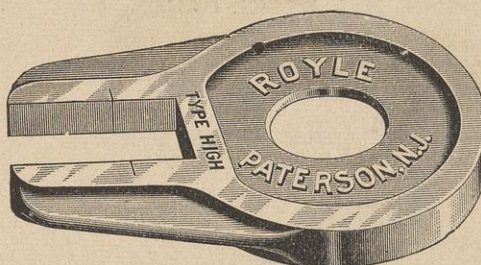
The spindle is 11-16th in. in diameter, and has a vertical movement of 3 inches. The diameter of the table is 7 inches. The distance to the centre of drill is 5 1/4 inches. Weight of the drill alone is 43 lbs. Weight of overhead counter, 22 lbs.
 Price, as shown in the cut, but without Chuck, \$18; extra for Counter, \$5; extra for Almond Chuck, \$5.50.

LITTLE GIANT RULE SHAPER.



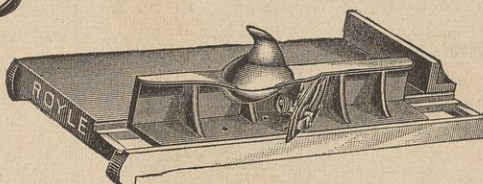
Price, \$35.00. Patent Standard Gauge, \$5.00 extra.

TYPE-HIGH GAUGE.



For testing the height of Cuts and Electrotypes.
 Price, \$2.50.

IRON SHOOT BOARD AND PLANE.



A very convenient and well made tool. All iron and steel. Can be used on any bench or table without fastening.

Shoot Board, 10 1/4 x 24 in., \$12.00; 18 x 30 in., \$20.00.
 Shoot Plane, \$8.00.

This machine is used for making nail holes or screw holes in zinc or electrotype plates, and for light drilling of any kind it is admirably adapted. It is nicely arranged with a counter-balanced sensitive lever for controlling the vertical movements of the drill spindle. Holes to about 5-16ths in. in diameter may be drilled.

Removable bushings are provided for the spindle bearings, which, in the event of wear, can be readily renewed. The table may be raised or lowered and fixed at any given point by means of the clamping handle shown at the front.

\$8 00
 9 00
 12 00

Price.
 \$21 00
 24 00
 30 00
 40 00

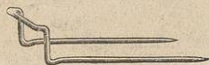
GAUGE PINS AND APPLIANCES.

SINGLE PRONG GAUGE PINS.



FOUR SIZES:—Nos. 1, 3, 6, 7. Price, 25 cts. per doz.
Price per gross loose in a metal box, \$1.80.

TWO PRONG GAUGE PINS.



SIX SIZES:—Nos. 0, 1, 2, 3, 4, 6. Price, 25c. per doz.

GOLDEN STEEL GAUGE PINS.



SIX SIZES:—Nos. 1, 2, 3, 4, 5, 6. Price, 40c. per doz.

ORIGINAL STEEL GAUGE PINS.



FOUR SIZES:—Nos. 1, 2, 3, 4. Price, 60c. per doz.

FLEXIBLE GAUGE PINS.



The most striking and important feature of this new gauge pin is its wonderful adaptation as a side-gauge.

THREE SIZES:—Nos. 1, 3, 4. Price, 75c. per doz.

Cut shows No. 1. No. 4, Side-Gauge. No. 1, Low Bottom-Gauge. No. 3, High Bottom-Gauge.

SPRING TONGUE GAUGE PIN.

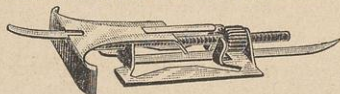


ONE SIZE:—No. 1. The tongue is adjustable.
Price, per doz., \$1.20. Per set of three, 40 cts.

Including an extra tongue for each pin.

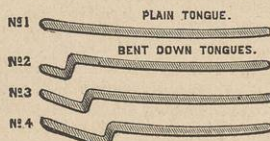
Price of extra tongues, long or short, 25c. per doz.

SCREW ADJUSTING GAUGE PIN.



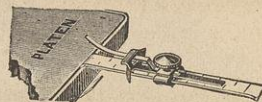
ONE SIZE:—No. 1. Has an adjustable tongue.
An adjustable gauge pin without teeth.

Price, \$1.00 per set; three in a set, including one dozen extra tongues of different shapes.



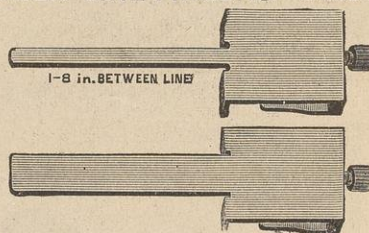
Tongues sold extra at 25 cents per dozen, either number, or assorted.

EXTENSION FEED GUIDES.



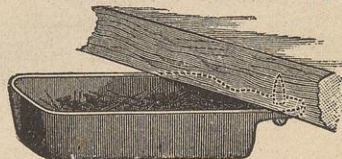
For gauging sheets at or below the edge of the platen. The extension is $2\frac{1}{2}$ inches long and may be cut down if required.

Price, \$1.00 per set, two in a set, complete with an extra pair of short guides and tongues.

BETWEEN-LINE FINGERS.— $\frac{1}{8}$ AND $\frac{3}{8}$ INCH.

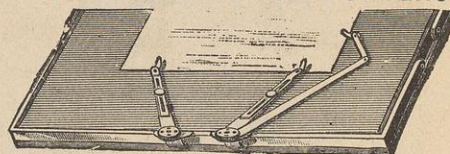
These may be passed between lines or over the head or foot of sheet. They prevent slur by holding the sheet flat, and ink marks from taking from leads, quads or blocks. Are excellent for holding envelopes down, and laying curled sheets flat. The $\frac{3}{8}$ in. may be run between very narrow lines with safety.

IRON GAUGE PIN DRAWER.



A handy place for gauge pins when not in use.
Size, $2\frac{1}{4} \times 3\frac{1}{4} \times \frac{1}{4}$ deep. Price, 25 cts. ea. \$2.75 doz.

RADIATING SHEET SUPPORTERS.



Used in the bail, do no injury to tympan, and combine a side gauge.

One set of these will cover any part of the platen from the centre to the lower edge without protruding beyond. The side supporter is jointed and attachable to the left hand bottom supporter.

Put up in complete sets, as follows:

Sizes	3	3 $\frac{1}{2}$	4	4 $\frac{1}{2}$
Prices	\$3 00	3 10	3 20	3 30
Press	7×11	8×12	9×13	10×15
Sizes	5	5 $\frac{1}{2}$	6	6 $\frac{1}{2}$
Prices	\$3 40	3 50	3 60	3 70
Press	11×17	12×18	13×19	14×22

ORVIS FEED GUIDE.



This guide is simple in construction and very easy to adjust. It is made of pliable brass and is not liable to break.

It does not mar the packing sheets, nor injure the platen.

Price, per set of three, 15 cts.

WOOD ENGRAVERS' SUPPLIES.

TOOLS.



Tint, in 6 sizes, each, 15 cents.



Round edge, in 12 sizes, each, 15 cents.



Flat edge, in 9 sizes, each, 15 cents.



Lozenge, in 6 sizes, each, 15 cents.



Square, in 12 sizes, each, 15 cents.



Ellipse, in 4 sizes, each, 15 cents.



Gouge, in 3 sizes, each, 15 cents.

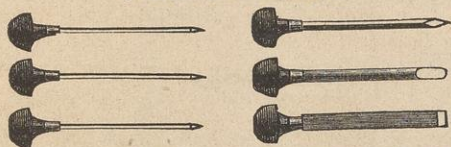


Chisel, in 3 sizes, each, 15 cents.

Handles, each, 5 cents.

Fine German and French tools, from \$3 to \$6 per doz.

PRINTER'S SET.



Useful in an office for slight alterations to cuts or wood type.

Six tools, sharpened, \$2.50.

Proof Ink, per pot.....	\$0 50 to \$1 00
India Proof Paper, per sheet.....	10 to 15
“ “ “ per quire.....	from 2 00
Tracing Paper, per sheet.....	10
India Ink, per bottle.....	35

WOODS.

End Wood, Maple, per square inch.....	\$0 01
“ Mahogany, per square inch.....	01
Side Wood, Pine, type high, per square foot.....	20
“ Pine tint blocks, 27½×39½ in....	1 25
“ Mahogany for Blocking plates, ¼ inch thick, per foot.....	40
“ Cherry for Blocking plates, ¼ in. thick, per foot.....	25

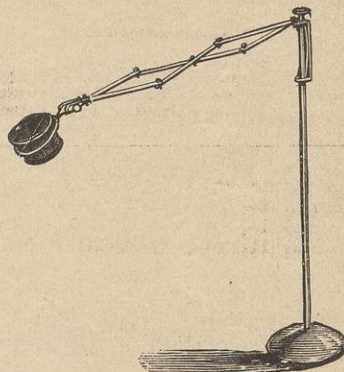
BLOCKING, MORTISING, GLUING, ROUTING, PIECING, PLUGGING, SAWING, NOTCHING, AND OTHER JOBBING FOR PRINTERS AND ENGRAVERS.

INK DAUBER.



Price, \$1.00.

STAND AND GLASS.



Price, each.....	\$2 25
Extra Glasses, from.....	50 to 1 00
Bull's Eye Glasses, from.....	75 to 1 50

STAND AND PAD.



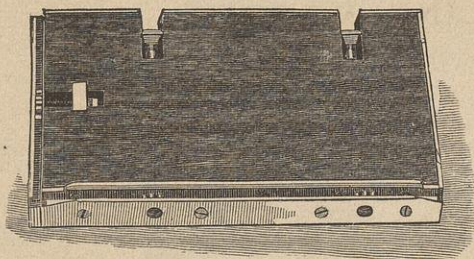
Stands.....	\$2 25
Pads.....	50 to 1 25

BOOKS FOR PRINTERS.

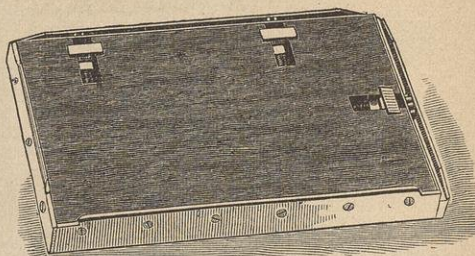
American Printer, by MacKellar.....	\$2 00
Art of Wood Engraving.....	50
Diagrams of Imposition, by H. G. Bishop....	50
Printer's Ready Reckoner, by H. G. Bishop....	50
The Practical Printer, by H. G. Bishop.....	1 00
Bidwell's New Handbook.....	75
“ Prompt Computer, in cloth.....	2 00
“ “ in leather.....	2 75

The book comprises six series of tables, viz.: 1st—Tables of Measurements; 2d—Tables of Weekly Wages; 3d—Tables of Hourly Wages; 4th—Prices per 1,000 ems; 5th—Prices per page; 6th—Make-up, making a very valuable book.

PATENTED STEREOTYPE BLOCKS.



Improved Plain Old Style, with Patent End Hook.



New Style, with Patent End and Side Hooks.

These Blocks are made of the best seasoned mahogany, brass bound, with iron hooks, worked with STEEL PINIONS. They are warranted perfect, as every part is fitted with great care. Any ordinary order can be filled so as to deliver in a few hours.

DIMENSIONS AND PRICES, WITHOUT END HOOKS, FOR PLATEN PRESSES.						PRICES, WITH END HOOKS, FOR CYLINDER PRESSES.						
Sizes.	Outside Dimensions of Blocks.	No. of Side Hooks.	Im-proved Plain Old Style.	New Style Patent.	Patent Iron.	No. of Side and End Hooks.	Im-proved Plain Old Style.	New Style Patent.	Patent Iron.	Proper number of Blocks to work a Sheet of Paper.		
Folio :												
Imperial ...	16 × 22½	4	\$5 00	\$6 25	\$16 00	7	\$7 25	\$8 50	\$21 00	4 blocks to	33×46	
Sup. Royal.	13½ × 21½	4	4 55	5 70	15 00	7	6 80	7 95	19 50	2	“ 22×28	
Royal	12½ × 19½	4	4 20	5 25	14 00	7	6 40	7 45	18 25	4	“ 26×40	
Medium	11½ × 18½	4	3 90	4 80	13 00	7	6 10	7 00	17 25	4	“ 24×38	
Quarto :												
Imperial ...	11 × 16	4	3 75	4 50	12 00	6	5 30	6 10	15 00	8	“ 33×46	
Sup. Royal.	10½ × 13½	3	3 10	3 75	10 50	5	4 50	5 25	13 50	4	“ 22×28	
Royal	9½ × 12½	3	2 95	3 50	10 00	5	4 25	4 90	12 75	8	“ 26×40	
Medium	9 × 11½	3	2 80	3 30	9 50	5	4 00	4 60	12 25	8	“ 24×38	
Octavo :												
Imperial ...	7½ × 11	3	2 65	3 10	9 00	4	3 30	3 80	10 75	16	“ 33×46	
Sup. Royal.	6½ × 10½	3	2 50	2 90	8 50	4	3 15	3 60	10 00	8	“ 22×28	
Royal	6 × 9½	3	2 40	2 75	8 00	4	3 00	3 40	9 50	16	“ 26×40	
Medium	5½ × 9	3	2 30	2 60	7 75	4	2 85	3 25	9 00	16	“ 24×38	
Demy	5¼ × 7½	3	2 20	2 45	7 50	4	2 70	3 10	8 50	32	“ 33×46	
Duodecimo :												
Broad	5¼ × 6½	2	1 65	1 90		3	2 05	2 45		24	“ 23×41	
Sixteenmo :												
Sup. Royal.	5 × 6½	2	1 50	1 70		3	1 95	2 30		16	“ 22×28	
Medium	4½ × 6	2	1 40	1 60		3	1 85	2 15		32	“ 26×40	
Demy	3½ × 5¼	2	1 30	1 50		3	1 75	2 00		32	“ 23×33	
Eighteenmo :												
Medium	3½ × 5¼	2	1 30	1 50		3	1 75	2 00		18	“ 19×24	
Thirty-two mo :												
Sup. Royal.	3 × 5	2	1 20	1 40		3	1 65	1 85		32	“ 22×28	

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

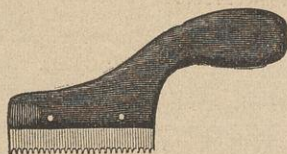
When ordering, give the *outside dimensions* of blocks; also the size of the *largest* and the *smallest* plates to be worked, measuring the plate on the back. Also state whether "Improved Plain Old Style" or "New Style Patent" is wanted, and if with or without end hooks. The standard height of blocks is ¾ inch.

Steel pinions, 15 cents each. Hooks, 10 cents. For every hook and pinion less than the regular number, deduct 25 cents. For additional side or end hooks and pinions, 50 cents each.

Prices furnished on application for blocks of irregular size, or for rule blocks with type-high brass rules surrounding them, for border work.

THE CARE OF STEREOTYPE BLOCKS.

To prevent warping, blocks should *never* be sent to the washing trough, nor allowed to stand on a *wet stone*. Use benzine sparingly, and when cleaning is completed wipe the blocks dry. They should be oiled occasionally, and the mortises and screw threads cleaned. Stow them, placed on their edges, in a dry, close closet, remote from steam pipes or heaters, where they will not be exposed to changes of temperature.

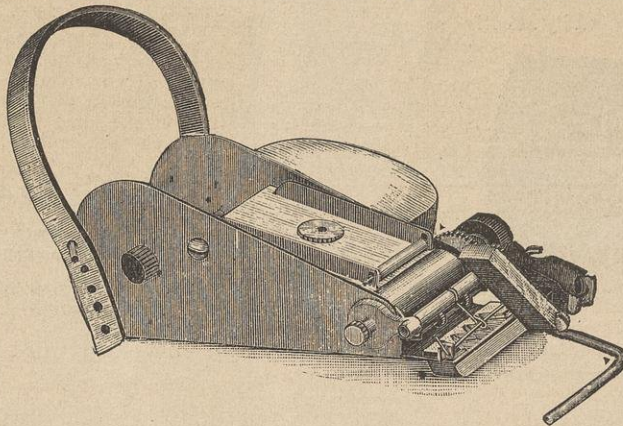


RATCHETS FOR STEREOTYPE BLOCKS.

Brass, wooden handle.....	50 cts.
" steel "	50 "
Steel, wooden "	75 "
" steel "	75 "

MA.
N.J.EMME
161 W
are made from suga
according to the syste
of names from the
a block is the work
chemical.
expression from the b
ness to get loose fro
of the block system, as
of blocks and price

"THE CLIMAX" MAILING MACHINE.

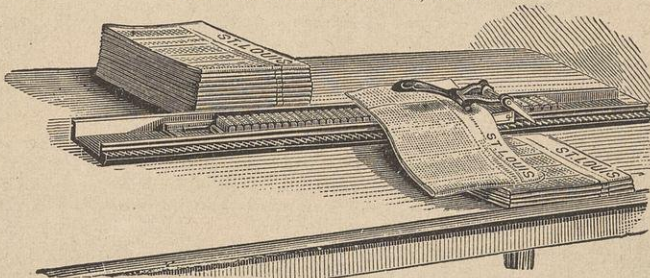


The above cut illustrates a mailer to be operated by the arm and hand, that differs from all others in size as well as in several other important features. Its dimensions are two and one-half inches wide and eight inches long, and it weighs only two and one-quarter pounds. Its construction is simple and durable; its work effective. It must be seen and operated to be appreciated.

In addition to its superiority, the price is very moderate (only \$15.00), subject to no royalty or other restriction.

PINER'S MUSTANG MAILER.

Patented December 17th, 1878.



IN ACT OF PRINTING.

Price of machine..... \$10 00 | Gallies, each..... \$0 50

These machines, made wholly of iron, are so simply constructed that they are not liable to get out of order. They occupy a space of $37 \times 4\frac{1}{2}$ inches. An expert boy can address at the rate of 1,500 papers or wrappers per hour. The process of addressing is well shown in the above engraving.

The mail list is made up on galleys of 10 picas in width, each containing 75 addresses. They are easily accessible for making corrections, and are convenient for handling.

As the weight of a machine is only 16 pounds, and the galleys one pound each, the express charges are very light.

MAILING TYPE.

Long Primer (10 point), including Post Office type, and combinations, 46 cents per lb. About 75 lbs. required for 1,000 names.

MAILING ADDRESS BLOCKS.

N.J. EMMETT.
161 W. 7TH ST.

JNO SMITH
BLANKVILLE ME

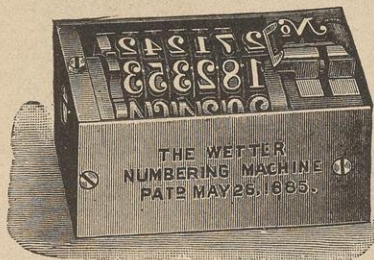
These are made from sugar maple and vary from five-eighths of an inch to type-high, and of various widths, according to the system used. By their use one can avoid having extensive fonts of metal type. The excision of names from the mailing list is a perfectly simple matter, and to add a name to the list by stamping a block is the work of but a few moments. The end wood blocks will last for years and are very economical.

The impression from the block being made direct upon the paper or the wrapper, there is no chance for the address to get loose from the piece and become lost in the mail bag. That alone is a great point in favor of the block system, as against the type printed paster.

Samples of blocks and prices of the different styles will be mailed to applicants.

WETTER'S PATENT NUMBERING MACHINE.

This machine, protected by effective patents, is made type high, and is locked in the form the same as other type matter. It is equally adapted to platen or cylinder presses. The action is simple, but admirably effective. The impression of the figures can be given without the prefix No. if so desired. By a very simple operation one can obtain, while the press is working, a repetition of the same numbers, instead of consecutive ones, and to return to the consecutive numbering is just as easy. Printers have the choice of three styles of type, as shown here.



Upon all the parts of the machine great skill and fine workmanship have been bestowed, hence the maker is able to guarantee the same fully.

Various modifications of the Wetter type-high machine for duplex numbering, railroad tickets, sale slips, bank coupons, etc., are in successful operation.

PRICES.

For five wheel machine..... \$25 00 | For six wheel machine..... \$ 30 00

No 1234567890
No 1234567890
No 1234567890

BATES NUMBERING MACHINES.

THE AUTOMATIC MACHINE, dial setting movement, numbers *consecutively, duplicates and repeats*. Its weight is scarcely 14 oz., but it is very compact and strong. With iron nickel plated frame, steel for wearing parts, and the most accurate workmanship, the friction is so slight that when in operation the machine is *almost noiseless*.

To change from consecutive to duplicate or continuous numbering, it is only necessary to move a dial pointer. Nothing simpler.

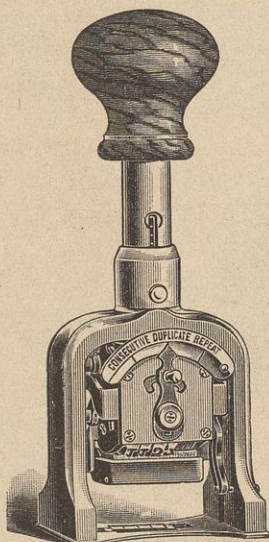
THE CONSECUTIVE MACHINE.

This machine is designed for numbering which is irregular, such as printing one, two, three or more impressions of the same number. The action is effected by a lever at the back of the machine. It is equally well made as the Automatic, and is of the same weight.

Prices of the Automatic or Consecutive Machine.

Machines with 4 wheels from 1 to	9,999..	\$14
" " 5 " " 1 to	99,999..	16
" " 6 " " 1 to	999,999..	18
" " 7 " " 1 to	9,999,999..	20

These prices are for machines made with any of the styles of figures shown. Every machine guaranteed.



AUTOMATIC.



CONSECUTIVE.

Style A
12345

Style B
12345

Style C
12345

Style D
12345

Style E
12345

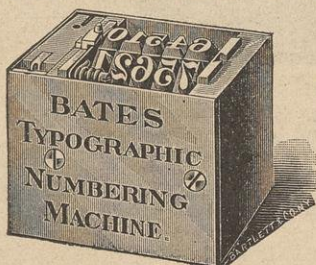
Style F
12345

Style G
12345

Style H
12345

Any size or style of figures will be made to order.

THE BATES TYPOGRAPHIC NUMBERING MACHINE.



Specially designed for the use of job printers for consecutively numbering tickets, checks, order blanks, stubs, etc., at the original printing.

The illustration shows the actual size of the machine, which is locked up with the form as worked in an ordinary printing press. At each impression the platen or cylinder of the press depresses the figure discs, which causes the numbers to follow in their order. *No plunger is used.*

This machine has the merits of great durability; facility of making ready or returning to the O point; the interchangeableness of all the steel parts, and the mechanical accuracy employed.

Price..... \$30 00

Made with figures, styles A, B, C, D, G, H. Unless otherwise ordered, style C will be furnished.

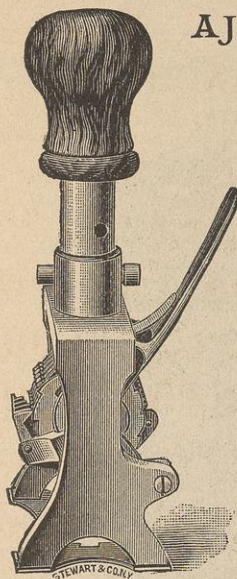
AJAX NUMBERING MACHINES.

Sizes of Figures.

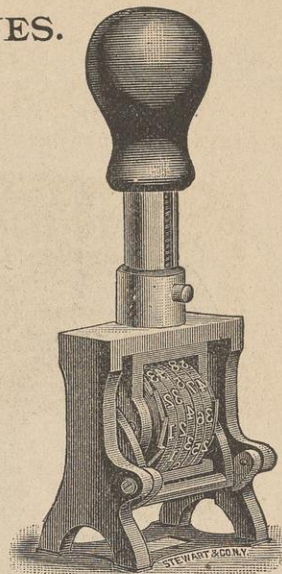
Style C,	1234567890
" D,	1234567890
" E,	1234567890
" F,	1234567890
" G,	1234567890
" FF.	1234567890

Prices of the Lever and of the Automatic Machines, with either of the styles of figures shown :

With four wheels, from 1 to 10,000,	\$16.00
" five " " 100,000,	18.00
" six " " 1,000,000,	21.00



LEVER MOVEMENT,
works consecutively.



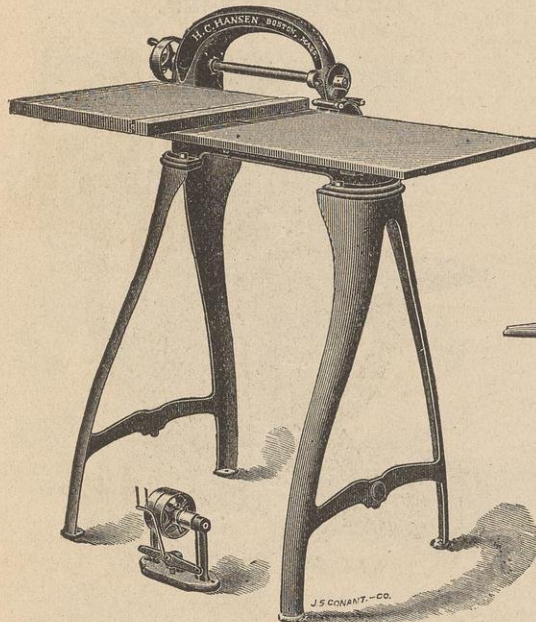
AUTOMATIC,
works consecutively, also dupli-
cates and repeats.

Both of the Ajax Machines herewith illustrated are made of steel and brass, and are models of simplicity of action, combined with great strength and fineness of finish.

The Lever Machine is preferable to the Automatic when there are more than two impressions of the same number required. The quality of construction is equal to that of the Automatic, and it corresponds with that machine as to size of figures, wheels, rapidity of action, etc.

The Automatic Machine will work consecutively, or it may be adjusted in a moment so as to duplicate or repeat. The changing apparatus is very plain and simple.

HANSEN'S PIN-HOLE PERFORATING MACHINE.

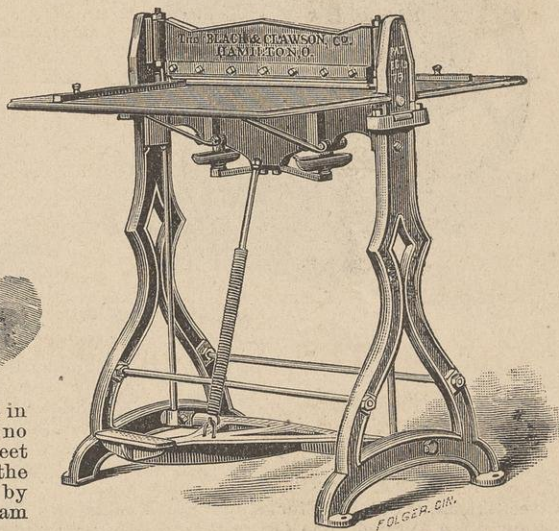


The machine consists of two die wheels placed in such a position as to register perfectly, with no gearing to get out of order. It will perforate a sheet 26 inches wide, and any desired length. It does the work in less than one-fourth the time consumed by any other machine, being run by hand or steam power.

Price, \$75.

BLACK & CLAWSON CO. PERFORATING MACHINE.

This machine makes round perforations like postage stamps, produced by tempered steel dies. The punch clamping device is patented and so arranged that any number of punches may be removed, so as to give any length or position of rows of perforations, or any length of stub. When the cutting parts become worn or dull they can be detached from the main part of the machine without disturbing their relations to each other, and repaired or replaced by new ones. These parts are small and light and can be shipped by express quickly and cheaply.

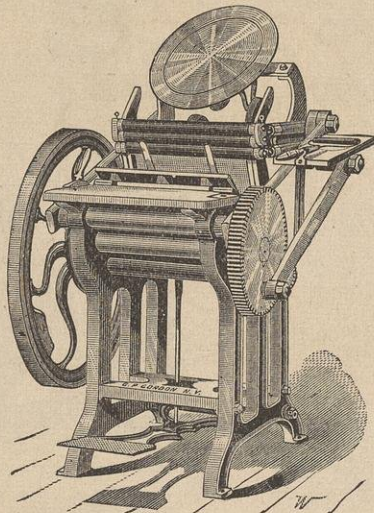


20 in., \$75. .. 24 in., \$100. .. 28 in., \$125.

JOB PRESSES.

NOTICE.—The prices of Printing Presses and other materials, not made by us but quoted herein, are subject to such changes as the manufacturers thereof may make. We sell such articles at the market rates.

GORDON. NEW STYLE.



Eighth Medium—	8×12 in. inside of chase..	\$225 00
“	“ — 9×13 “ “ “ “	250 00
Quarto “	“ — 10×15 “ “ “ “	300 00
“	“ — 11×17 “ “ “ “	350 00
Half “	“ — 13×19 “ “ “ “	400 00

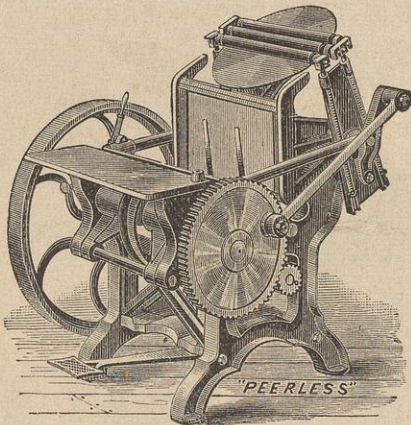
Boxing, \$6.00. \$6.00. \$7.00. \$7.00. \$10.00.

Steam Fixtures, extra, \$15.00.

Sectional Fountain, \$10.00.

One Roller Mold, two sets of Roller Stocks, and three Chases are included with each Press.

PEERLESS.



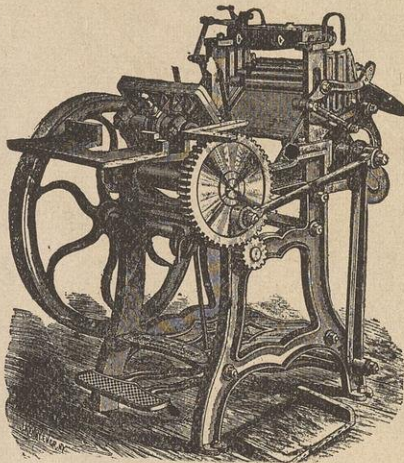
Eighth Medium, inside of chase,	8 × 12....	\$225 00
“ “ “ “	9 × 13....	250 00
Quarto “ “ “ “	10 × 15....	300 00
“ “ “ “	11 × 17....	350 00
Half “ “ “ “	13 × 19....	400 00
“ “ “ “	14 × 20....	450 00
“ Super Royal, “ “	14½ × 22....	500 00

Steam Fixtures, \$15.00. Fountain, \$25.00.

Boxing, \$6.00, \$7.00, \$10.00.

Three Chases, six Roller Stocks, one Roller Mold, one Impression Wrench, one Gripper Wrench, one Brayer, shipped with each Press.

LIBERTY.



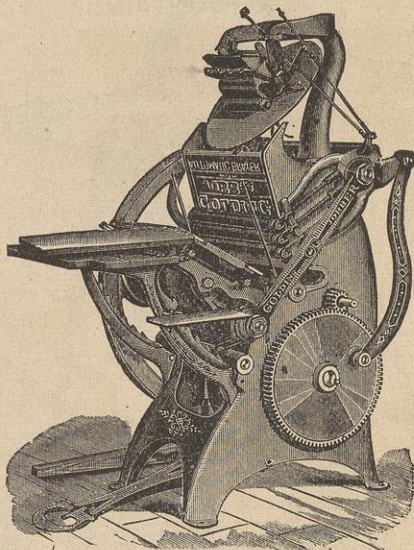
No. 2 —	7×11 inches inside of chase.....	\$200 00
“ 2A—	9×13 “ “ “ “	250 00
“ 3 —	10×15 “ “ “ “	300 00
“ 4 —	13×19 “ “ “ “	400 00

Boxing, \$6.00. \$7.50. \$10.00.

Steam Fixtures, extra, \$15. Ink Fountain, \$25.

One Roller Mold, two sets of Roller Stocks, and three Chases are included with each Press.

GOLDING JOBBER.



No. 6—	8×12 inches inside of chase.....	\$200 00
“ 7—	10×15 “ “ “ “	275 00
“ 8—	12×18 “ “ “ “	350 00

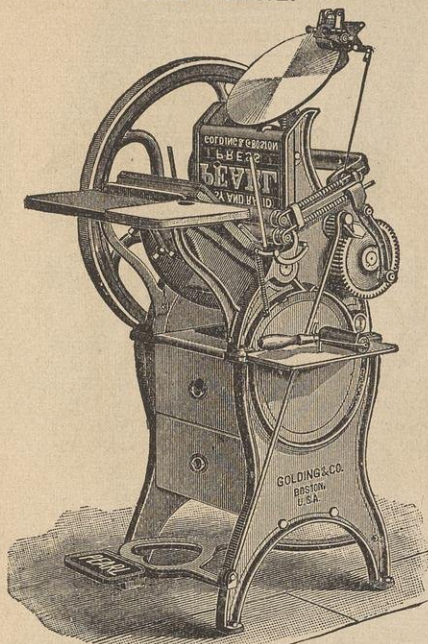
Boxing, \$4.00. \$5.00. \$6.00.

Fountain, \$10.00. Steam Fixtures, \$12.00, \$14.00.

These prices are with three Machine Rollers complete, extra set of Roller Cores, two Chases, Ink-plate, Hand-roller, Wrench, Treadle and Brake.

JOB PRESSES.—CONTINUED.

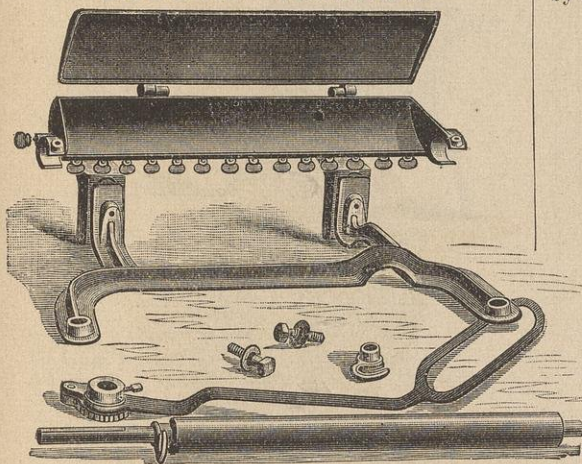
THE PEARL.



No. 1—5×8 in., inside chase, on iron cabinet, \$70.
 “ 3—7×11 “ “ “ “ “ 110.
 Steam Fixtures, \$9, \$9. Boxing, \$2, \$3.

Two Machine Rollers, Hand Roller and Ink Board, Gauges, Chase, Treadle, Wrench and Screws, are included with every press, and all complete, ready to operate as soon as received.

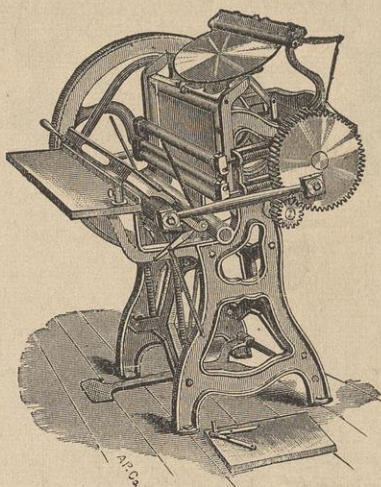
LIEB'S NEW FOUNTAIN.



The inventor claims for this Fountain that—
 It is the simplest fountain ever made.
 It is the full length of the form.
 It is the easiest worked.
 It is easy to regulate for flow of color.
 It can be readily attached to a press by any one familiar with machinery.

For NEW STYLE GORDON.	For OLD STYLE GORDON.
8×12 \$16 00	½ Medium \$13 50
9×13 17 00	¾ “ 15 00
10×15 18 00	1 “ 16 50
11×17 19 00	
13×19 20 00	

CITY JOBBER.



PLAIN PRESSES.

Without Throw-off.

6×10	\$65 00
8×12	85 00
9×13	100 00
10×15	135 00

Ink Fountains, from \$10 to \$12.

Steam Fixtures, \$10.

HIGHLY FINISHED PRESSES.

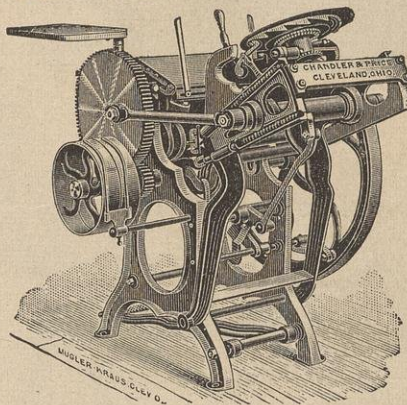
With Throw-off.

7×11	\$85 00
8×12	125 00
9×13	140 00
10×15	175 00
11×17	225 00

Furnished with steel side arms. The gear wheels are machine cut, making a smooth movement.

Both of the above styles of City Jobbers are guaranteed to do first-class work, and are not excelled by any presses of this grade in the market.

OLD STYLE GORDON PRESS.



SIZES AND PRICES:

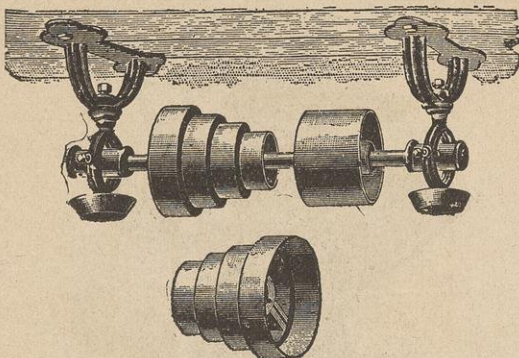
With Throw-off and Depressible Grippers.

Eighth Medium,	7 × 11	\$150 00
“	8 × 12	165 00
Quarto	10 × 15	250 00
Half	14 × 20	400 00
“	14½ × 22	450 00

Steam Fixtures, \$15.00.

With each Press there are three Chases, one Brayer, two sets of Roller Stocks, two Wrenches and one Roller Mold. No charge for boxing and shipping.

OVER-HEAD FIXTURES.



COUNTER SHAFT, HANGERS AND CONE PULLEYS.

For Eighth or Quarto Med., 3 Speeds, Solid Cone Pulley	\$15 00
" " " 3 " Split "	17 25
" " " 4 " Solid "	18 00
" " " 4 " Split "	21 00
" Half or 14 1/2 x 22 4 " Split "	24 00

When ordering Over-head Fixtures, give exact diameter of main shaft; also the number of revolutions per minute of the same.

ELM CITY COUNTER.



No. 1—Counts 100,000	\$10 00
" 2— " 10,000	8 00

HART COUNTER.



No. 2—Counts 10,000	\$8 00
" 3— " 100,000	10 00
" 4— " 1,000,000	12 00

DURANT'S PATENT COUNTER.



No. 1—Four dials, registering 10,000	\$8 00
" 2—Five " " 100,000	10 00
" 3—Six " " 1,000,000	12 00
" 2 Counter, five dials, registering 100,000, with four-inch gong to give an alarm at each 100	15 00

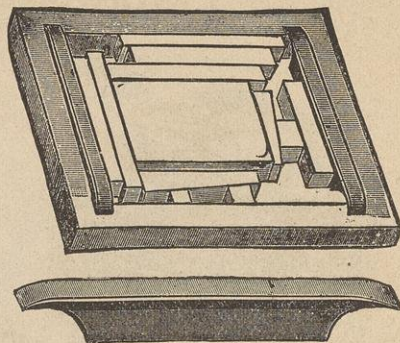
SCREW DRIVERS.



4 in.	5 in.	6 in.	7 in.	8 in.
10 cts.	12 cts.	15 cts.	18 cts.	20 cts.

Above measures are length of blades.

ROLLER BEARERS OR SUPPORTERS.

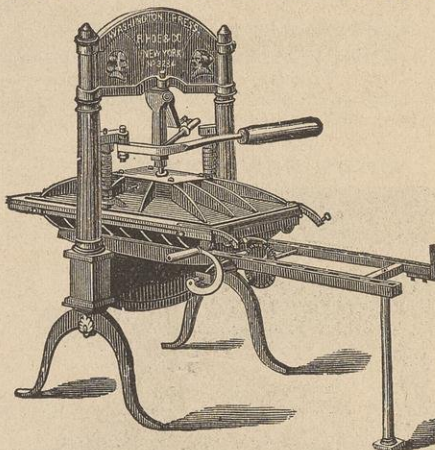


These Bearers for job presses are of steel, type-high, and are locked up with the form in the chase. As they take the undue weight of the rollers off the form, cause an even inking, and save the rollers from being cut by rules or leaders, they much improve the press work. They will not wear out.

PRICES PER PAIR.

5x9	35 cts.	10x15	50 cts.
7x11	40 "	11x17	60 "
8x12	45 "	13x19	75 "
9x13	50 "	14x22	90 "

HOE WASHINGTON HAND PRESSES.



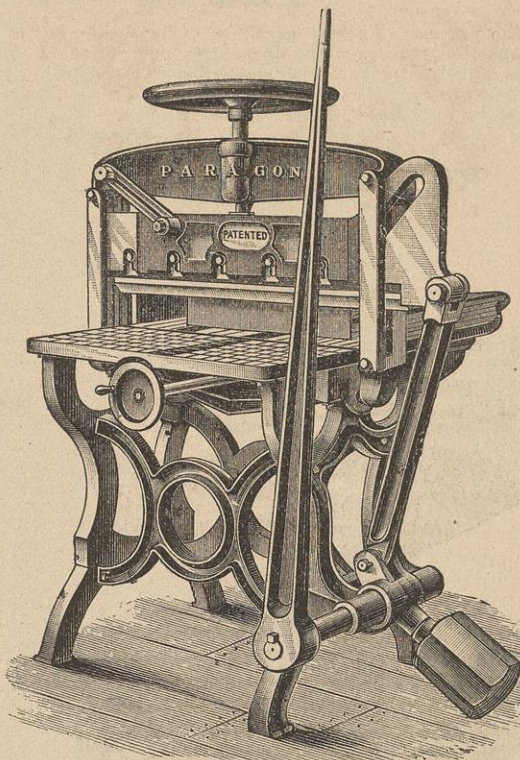
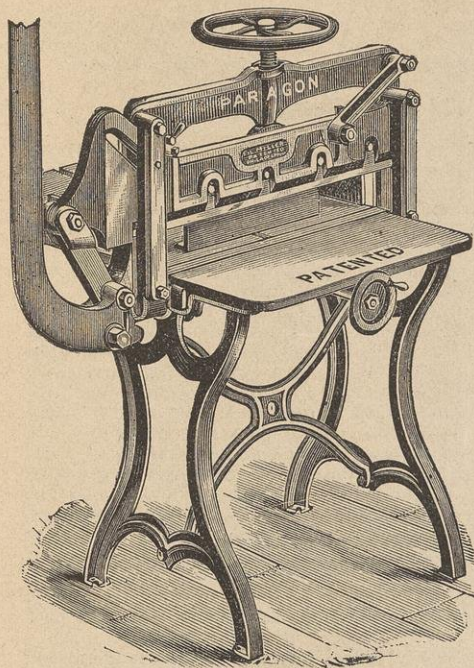
DIMENSIONS AND PRICES.

	Bed.	Platen.	Price.
No. 1	17x21 inches	14x18 inches	\$150 00
" 2	20x25 "	16x21 "	175 00
" 3	24x29 "	20x25 "	200 00
" 4	26x34 "	22x30 "	225 00
" 4 1/2	27x39 "	23x35 "	240 00
" 5	29x42 "	25x38 "	250 00
" 5 1/2	30x44 "	26x40 "	260 00
" 6	32x47 "	28x43 "	275 00
" 7	35x51 "	31x47 "	300 00
" 8	38x55 "	34x51 "	350 00
" 9	41x60 "	37x56 "	400 00

Price includes two pairs of points, screw wrench, brayer, 6 inch roller frame and stock, ink slice, ink block, extra frisket, and boxing and cartage. Extra for making frame in pieces and boxing in small boxes, \$15 to \$25.

Points, with Springs, per pair	\$0 40
" without "	25
Tympan Bolt and Nut, "	40

PARAGON PAPER CUTTERS.



22 1/2 AND 25 INCH MACHINES.

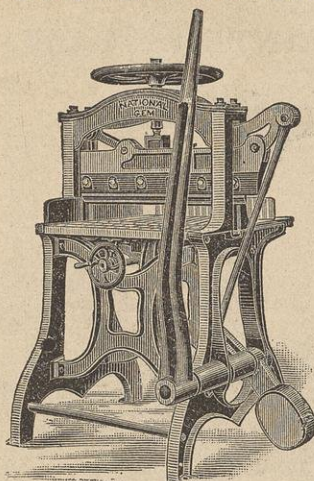
14 inch, ..	Weight, 200 lbs., ..	Price, \$45 00
22 1/2 " ..	" 450 " ..	" 80 00
25 " ..	" 550 " ..	" 110 00

30 AND 32 INCH FRONT LEVER CUTTERS.

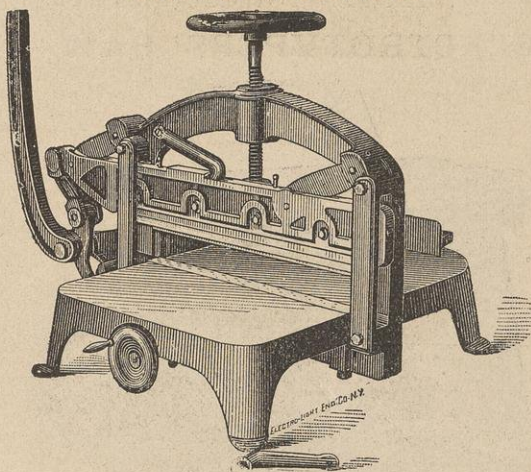
30 inch.	Weight, 1000 lbs.,	Price, \$175 00
32 "	" 1200 "	" 200 00

The Paragon Cutters are great favorites because they are well built and bear easily the strain that comes to them. The full cut is made by one stroke of the lever, and their ability to gauge and cut accurately very narrow jobs, even as close as half an inch, is an important feature.

NATIONAL GEM PAPER CUTTER.



CITY PAPER CUTTER.



25 inch,	Weight, 850 lbs.,	Price, \$125 00
30 "	" 1100 "	" 175 00

This is a very strong and powerful Cutter, having the best workmanship. No Hand-Lever Machine made can excel it for easy cutting. Both of the machines above mentioned will cut and square to the inches indicated. They have finger back gauge and clamp, for narrow work, gauging to within half an inch of the knife. The table has a rule in it, and is scored in half inch squares.

18 1/2 inch, \$55.00.

It squares 18 1/2 inches, and cuts 2 1/2 inches in thickness. Rear gauge of 11 inches, and side gauge of 9 inches long. It will cut stock 1 inch wide.

PAPER CUTTER STRIPS.

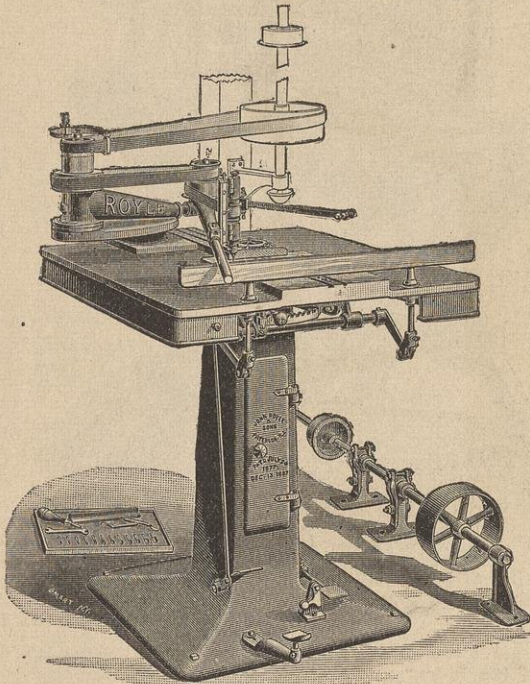
For sizes and prices, see page 9.

GENERAL PURPOSES OF ROUTING MACHINES.

The purpose of these machines is for deepening (technically called routing) the depressed or white portions of engravings; the deepening being done by means of a rapidly revolving vertical cutter, which can be adjusted to the proper depth below the surface of the work.

They are designed for routing Zinc or Process Engravings, Electrotypes or Stereotype Plates, either blocked or unblocked, Brand Letter Blocks, "Wood Cuts," "Pine Tints" or Show Bill Cuts, and Label Work. They may be used on Brass, Embossing Dies, Book Plates, Soap Dies, and for other purposes.

ROYLE'S RADIAL ARM ROUTING MACHINE.



What are the prime essentials of a high grade routing machine for the finest work? Evidently, that it may be run for hours at a very high speed (10,000 revolutions or over per minute) without heating up; that all the hand movements for the guidance of the cutter over the work shall be perfectly free and even, and yet without the looseness which will cause rough and ragged edges.

The Royle Routing Machine fulfills those conditions completely. Its great feature is the cutter spindle and its head, upon which alone more thought and fine work have been expended than may be found in the whole of an ordinary routing machine. One cannot attain a speed of 12,000 to 14,000 turns a minute with a poorly constructed spindle. In this machine the spindle is of hardened steel, carefully ground, provided with the highest grade of devices for securing the cutter in place, and the whole mounted in bearings of phosphor bronze, which are capable of adjustment after wear. Oil reservoirs are provided for all bearings, and also drips to prevent drops of oil from getting on the work.

The block or plate to be routed is fastened by a powerful grip which presses it firmly to the bed-plate.

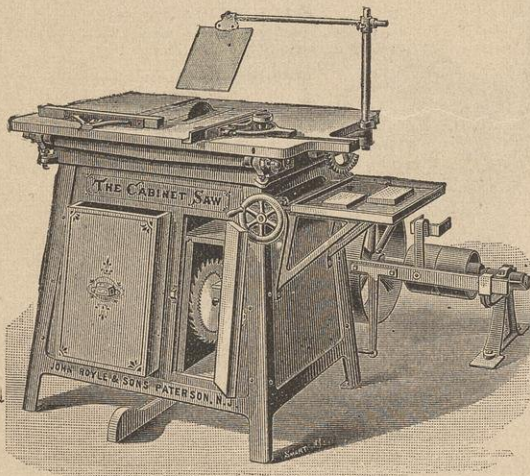
An improved elevating guide-bar recently applied to these machines enables the operator to rout into very narrow and closely converging spaces, and to "square out" corners with a degree of precision that renders subsequent hand trimming of such parts almost entirely unnecessary.

As shown in the cut, the machine is built upon an iron table which is mounted on an iron pedestal.

A high finish in all its parts sets off the machine to great advantage, and this in turn tends to greater

care on the part of the operator, who will often seek opportunities to clean and brighten up such a fine apparatus. Full descriptive circulars sent upon application. Price, \$

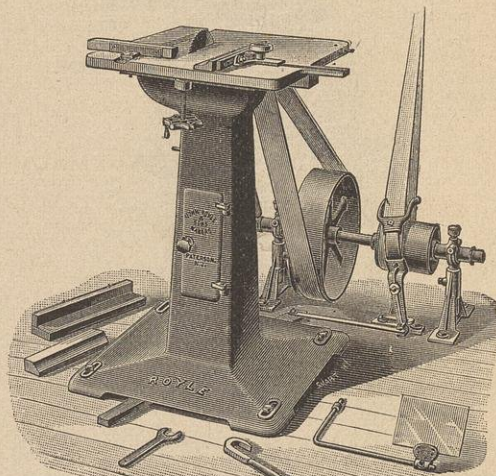
ELECTROTYPERS' SAW.



An iron top machine 37 inches broad \times 28 $\frac{1}{2}$ inches. Specially designed for cutting up Electrotypes and Photo-process plates. It has a steel mandrel, with self-oiling bearings. A high grade machine, very strong, very accurate, and perfectly adapted to its purpose.

Price..... \$

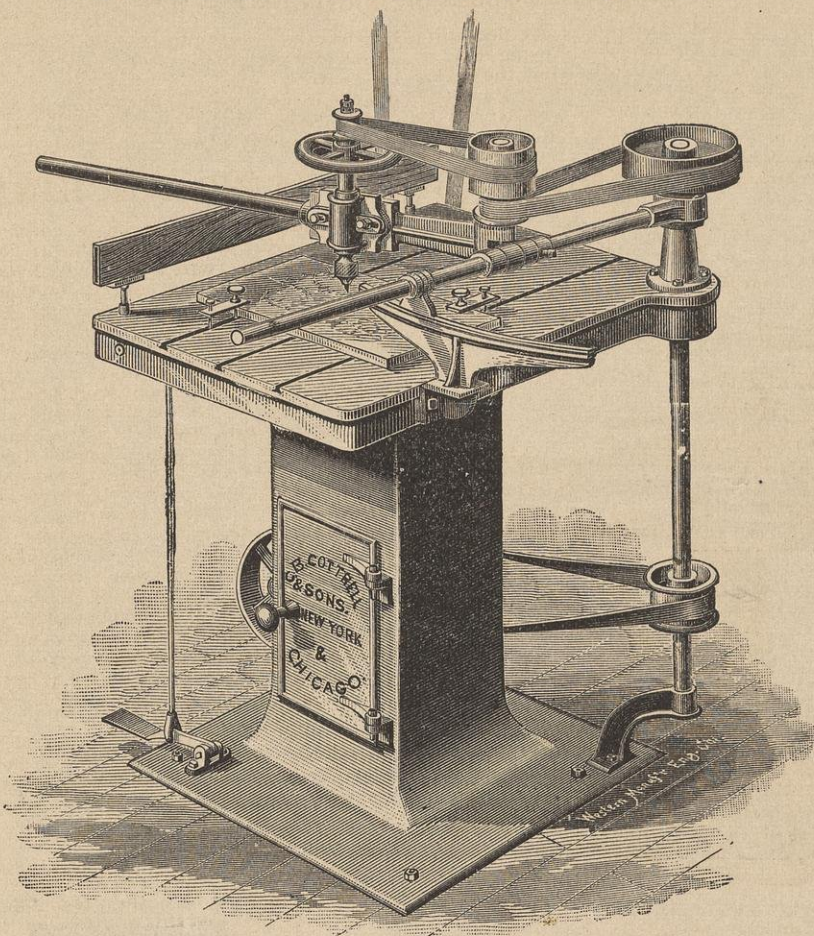
PRINTERS' SAW.



A little machine, neat in design, very convenient, and accurately made. It has an iron top 22 \times 22 inches, and an iron column, in which is a closet. It has self-oiling bearings and every facility for good working.

Price..... \$

COTTRELL'S ROUTING MACHINE.



This machine is designed to meet all the requirements of Electrotypers, Stereotypers and Wood Engravers. It is unsurpassed for simplicity, durability, and accuracy of work. It is mounted on a pedestal base with a broad bottom. The cutting arbor revolves in taper bronze bearings, provided with adjustment for taking up any wear. The tool revolves at the rate of 7,500 revolutions per minute, without tremor or vibration. A double lever, working on a slide, permits the operation of the cutting tool in any direction. The depth of cut is regulated by a small hand wheel. The tool is raised clear of the plate or depressed for cutting by means of a spring gauge operated by the foot. The machine is under perfect control at all times, and can be operated with ease and accuracy. Six routing tools are sent with each machine. Size, 18x32 inches, with countershaft. \$275.00.

ROUTING MACHINE CUTTERS.

STYLE "A."



Fluted, for cutting wood, soft metal, zinc, etc.

STYLE "B."



Flat, for cutting hard zinc.

STYLE "C."



Half Round, for cutting brass.

STYLE "D."



Two Edged, for cutting brass.

Standard size of shanks, $\frac{1}{4}$ inch.

Prices, \$3.00 per dozen, up to $\frac{1}{4}$ inch diameter; over that size, in proportion.

SEDGWICK PAPER JOGGER.

This is an attachment for jogging or straightening the printed sheets as they leave the fly of a cylinder press. It works automatically, and may be easily and quickly adjusted to take a sheet from eight inches square to one as large as the press will print.

Prices:—to fit press 24x36 or less, \$18.00; to fit larger presses, \$20.00.

ESTIMATE FOR PRESSES AND MATERIALS FOR WEEKLY PAPERS OF SMALL CIRCULATION.

	Six column folio sheet, 22×32.	Seven column folio sheet, 24×36.	Eight column folio sheet, 24×40.
Washington Hand Press.....	No. 4 \$225 00	No. 4½ \$240 00	No. 5 \$250 00
Distributor, with roller frame and stock.....	No. 4 19 50	No. 4½ 21 00	22 50
Chases, one pair of half.....	11 00	12 00	13 25
Iron side and foot sticks.....	2 each 2 68	2 each 3 08	2 each 3 42
Heading for paper.....	about 3 00	3 00	3 00
*Long Primer roman.....	125 lbs. 57 50	175 lbs. 80 50	225 lbs. 103 50
Brevier roman.....	50 " 26 00	50 " 26 00	25 " 13 00
Nonpareil roman.....	25 " 16 00	25 " 16 00	25 " 16 00
Display type.....	about 40 00	50 00	60 00
Spaces and quads for display.....	4 00	5 00	6 00
Nonpareil head rules.....	3 1 05	3 1 20	3 1 50
Nonpareil column rules.....	10 5 00	12 6 00	14 7 70
Advertising rules, cut to column.....	50 1 50	60 1 80	80 2 40
Brass dashes.....	10 80	15 1 20	20 1 60
All brass galleys, single.....	6 gals. 12 00	7 gals. 14 00	9 gals. 18 00
All brass galleys, double.....	1 " 2 50	2 " 5 00	3 " 7 50
Galley rack, iron arms.....	3 00	3 00	4 00
Stands, double.....	2 9 00	3 13 50	4 18 00
News cases, pairs, "Strong Slat".....	6 10 50	8 prs. 14 00	10 17 50
Job or italic.....	8 8 00	12 " 12 00	14 14 00
Slugs, nonpareil and pica, cut to column.....	10 lbs. 1 60	15 lbs. 2 40	20 lbs. 3 20
Leads, 6 to pica, cut to column.....	20 " 3 20	30 " 4 80	40 " 6 40
6 inch composing sticks.....	2 1 50	3 2 25	4 3 00
8 inch composing sticks.....	1 80	2 1 60	2 1 60
Imposing table.....	24×36 24 00	29×42 32 00	32×48 38 00
Reglets and furniture.....	1 00	1 00	1 00
Beveled side sticks.....	25	25	25
Mallets, planers, shooting sticks and quoins.....	1 80	1 80	1 80
Ink slab.....	1 00	1 00	1 00
Proof roller, 6 inch, ready cast.....	1 75	1 75	1 75
Ink, extra news.....	10 lbs. 2 00	2 00	2 00

Boxing and shipping extra.

This estimate is based on the supposition that the printer will procure one side of his paper already printed.

* If other sizes of body letter are selected, the only change will be difference in prices.

The estimates above given are not arbitrary, being intended merely as a basis upon which to estimate the cost of an outfit. Any articles not wanted may be omitted, the quantity of type, etc., reduced or increased, different sizes substituted or changed in any way to suit the wants of the customer.

PRICE LIST OF BODY TYPE.

4½ point, Diamond, per lb.....	\$1 60
5 " Pearl, ".....	1 20
5½ " Agate, ".....	74
6 " Nonpareil, ".....	64
7 " Minion, ".....	56
8 " Brevier, ".....	52
9 " Bourgeois, ".....	48
10 " Long Primer, ".....	46
11 " Small Pica, ".....	44
12 " Pica, ".....	42

All sizes larger than Pica, 40 cents. On fonts of 500 lbs. or over a reduction of 2 cents per lb. is made on all body type; on fonts of 1,000 lbs. or over, the reduction is 3 cents, pica excepted.

HOW TO ESTIMATE.

To ascertain the quantity of plain type required for a Newspaper, Magazine, or other work, find the number of square inches and divide the same by four (4); the quotient will be the approximate weight of matter. But as it is impossible to set the cases entirely clear, it is necessary to add 25 per cent. to large fonts, and 33 per cent. to small fonts, to allow for dead letter.

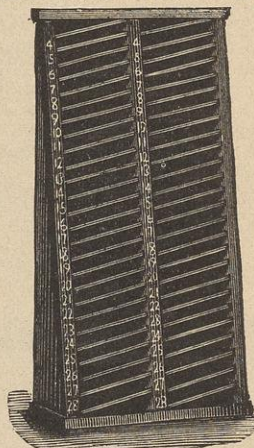
We furnish type from all the foundries at their prices.

We keep a stock of the latest styles.

TYPEFOUNDERS' SETTING STICKS.

38× $\frac{3}{8}$ × $\frac{9}{16}$ inches @.....\$4 75 per hundred.

LEAD AND SLUG RACK.



One tier for leads and one for slugs.
No. 1—For 180 lbs., from 4 to 28 picas..... \$2 50

LEADS.

Six to Pica or thicker.....	per lb., \$0 15
Eight to Pica.....	" 25
Ten to Pica.....	" 50
Tin or Bending Leads.....	" 40

BRASS LEADS CUT TO MEASURE.

2 point.....	per lb., \$0 75
1½ ".....	" 85
1 ".....	" 95

PRICE LIST OF BRILLIANT BLACK AND COLORED INKS.

		PER POUND.	
NEWS INK—fast Cylinder Presses,	—	.12 to .16	
—Power Press, (accord-	ing to size of pkg.)	.12 to .18	
—Hand Press, (accord-	ing to size of pkg.)	.20 to .25	
EXTRA NEWS INK—Hand or Power	Press,	.20 .25 .30	
BOOK INK,	—	.30 .40 .50 .75 1.00	
BOOK AND CUT—Soft or Heavy,	—	.50 .75 1.00	
EXTRA FINE CUT,	—	1.50 2.00 3.00 5.00	
JOB INK—for Dry and Calendered	Paper (will not set off),	.50 .75 1.00 1.50 2.00	
JOB INK—Extra Quick Dryer,	—	1.00 1.50 2.00	
WOOD-CUT or CARD,	—	1.00 2.00 3.00 5.00	

		PER POUND.	
Bronze Blue,	—	2.00 2.50	
Dark Blue,	—	.50 .75 1.00 1.50 2.00	
Light Blue,	—	.50 .75 1.00 1.50 2.00	
Light and Deep Poster Blue,	—	.50 .75	
French Ultramarine,	—	.75 1.00 1.50 2.00 3.00	
Poster Ultramarine,	—	.40 .50 .75	

		PER POUND.	
REDS.			
Super French Carmine,	—	15.00 32.00	
Imperial Carmine,	—	10.00	
Fine Lake,	—	3.00 5.00 10.00	
Brilliant Rose Lake,	—	3.00 5.00	
“ Reds, 1.00 1.50 2.00 3.00 5.00 10.00			
“ Rose Scarlet,	—	2.00	
“ Imperial Red,	—	3.00	
“ Vermillions,	—	1.00 2.00 3.00 5.00	
R. R. Red,	—	1.25	

		PER POUND.	
REDS.			
Poster Reds,	—	.50 .75 1.00	
Orange Mineral,	—	.30	

		PER POUND.	
GREENS.			
Dark French Green,	—	1.00 1.50 2.00	
Medium French Green,	—	1.00 1.50 2.00	
Light French Green,	—	1.00 1.50 2.00	
Fine Lake Green,	—	2.50	
Poster Greens—Light and Deep,	—	.50 .75	

		PER POUND.	
PURPLES.			
Violet,	—	5.00 10.00 15.00	
Royal Purple—Light and Dark,	—	5.00 10.00 15.00	

		PER POUND.	
YELLOW.			
Super Brilliant Yellow—Lemon,	—	1.00 1.50 2.00	
“ —Medium,	—	1.00 1.50 2.00	
“ —Orange,	—	1.00 1.50 2.00	
“ —D. Orge,	—	1.00 1.50 2.00	
Poster Yellows, L. M. O.,	—	.50 .75	

		PER POUND.	
WHITES.			
Superfine precipitated,	—	.75 1.00 1.50	
Poster White,	—	.30 .40 .50	

		PER POUND.	
BROWNS.			
Brown—Light and Deep,	—	.75 1.00 1.50 2.00	
Chocolate Brown—Light and Deep,	—	1.00 1.50	
Poster Browns—Light and Deep,	—	.40 .50 .75	
Sienna,	—	1.50	
Umber,	—	1.50	
Maroon Lake,	—	2.50	

		PER POUND.	
GOLD SIZE.			
FOR PRINTING WITH BRONZE POWDER.			
Orange,	—	1.00 1.50 2.00	
Brown,	—	1.00 1.50 2.00	
White,	—	1.00 1.50	

		PER POUND.	
TINTS.			
All Shades,	—	.75 1.00 1.50	

		PER POUND.	
VARNISHES.			
Printers' Transparent,	per lb.,	.30 .40 .50	
Poster Varnish,	per gal.,	2.00 2.50 3.00	
Gloss Varnish,	per lb.,	1.00	
Extra Quick Dryer,	per lb.,	.50 .75	
Ordinary Dryer,	per gal.,	2.50 3.00	

		PER POUND.	
TRANSFER COPYING INKS.			
Put up in 1-4, 1-2 and 1 lb. Jars.			
For Copying in Letter Books.			
Fine Black,	—	5.00	
“ Lake,	—	5.00	
“ Red,	—	5.00	
“ Blue,	—	5.00	
“ Green,	—	6.00	
“ Purple,	—	6.00	
“ Violet,	—	6.00	
French Carmine,	—	12.00	

SUPERIOR BRONZE POWDERS, all colors, \$1.25 to \$10.00 per lb. 25c. to \$1.00 per oz. Silver, Gold, Copper, etc., etc.

KELGUM TAPE.

This is a tape for printing presses, folding machines, perfecting machines, or for any machines of high speed and light running. It is *thoroughly water-proof*, and through this quality it will neither shrink nor stretch. This causes it to wear a long time and hence it is so economical that its first extra cost over plain tape is not worthy of consideration. For *folding machines* especially, the Kelgum Tape is well adapted, as the *loss of tension* caused by the stretching of the tapes is thoroughly obviated.

It has received the highest testimonials as to its excellence from many printers and publishers.

PRICES.

inch wide	per roll, \$0 75
1/8	1 00
1/4	1 25
3/8	1 50
1/2	1 75
3/4	2 00
1	2 00
1 1/8	2 00
1 1/4	2 00
1 1/2	2 00
1 3/4	2 00
2	2 00
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74 3/4	2 00
75	2 00
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75 1/2	2 00
75 3/4	2 00
76	2 00
76 1/4	2 00

WOOD RULE.

New series on the point system. 12 cents per yard on side wood. Other lengths to order.
15 cents per foot on end wood.

No. 1.	10 Point.	No. 15.	14 Point.
No. 2.	12 Point.	No. 8.	14 Point.
No. 3.	16 Point.	No. 16.	16 Point.
No. 4.	12 Point.	No. 19.	24 Point.
No. 6.	18 Point.	No. 20.	26 Point.
No. 10.	22 Point.	No. 21.	28 Point.
No. 31.	18 Point.	No. 22.	26 Point.
No. 32.	20 Point.	No. 23.	28 Point.
No. 33.	24 Point.	No. 24.	34 Point.
No. 34.	24 Point.	No. 14a.	48 Point.
No. 35.	28 Point.	No. 27a.	8 Point.
No. 36.	30 Point.	No. 28.	10 Point.
No. 37.	32 Point.	No. 29.	12 Point.
No. 38.	34 Point.	No. 30.	18 Point.
No. 39.	38 Point.	No. 30a.	24 Point.
No. 26.	40 Point.	No. 41.	36 Point.

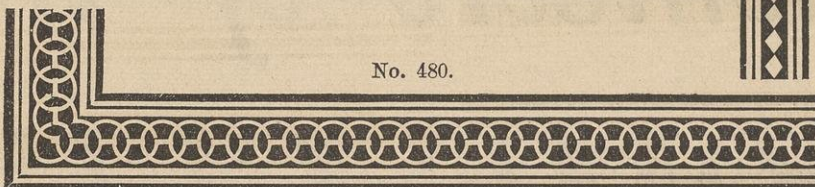
EUREKA BORDERS.

See Wood Type Specimen Book for full list and prices.

No. 375.



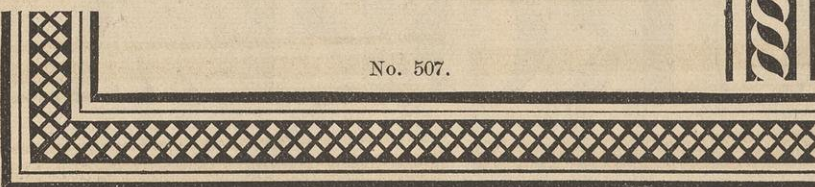
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No. 390.



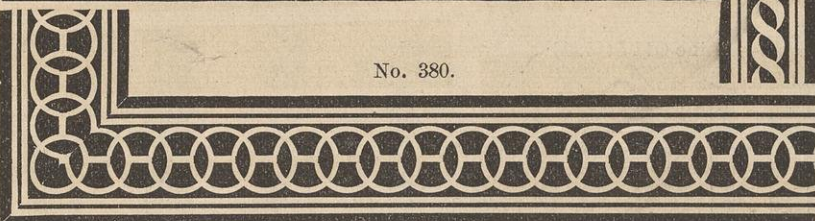
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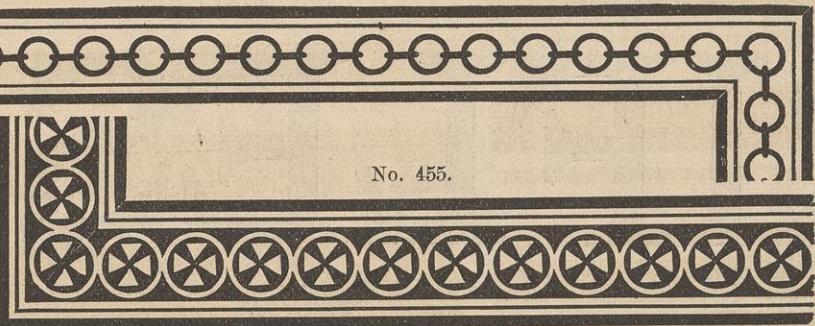
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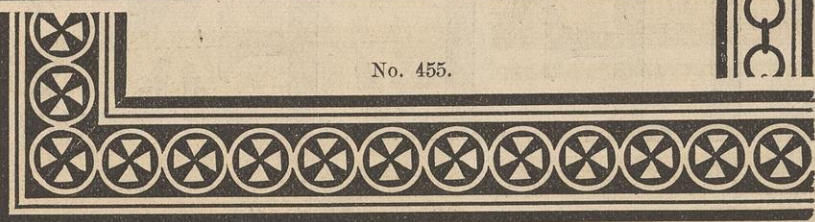
No. 380.



No. 460.



No. 455.



WOOD TYPE.

No. 125—4 Line Old Style Italic.

Class P.

Members of the

No. 125—4 Line Old Style Italic.

Class P.

HOME CLUB

No. 118—4 Line Old Style.

Class O.

EUROPEAN

No. 115—5 Line Old Style Condensed.

Class N.

PRINTERS 8

No. 110—6 Line Old Style Extra Condensed.


Class N.

Old Styles 1792

No. 308—6 Line Old Style Antique.

Class O.

RIFLES 1

 For a full exhibit of our Wood Type, Borders, Rules, Corners, and Ornaments, see special Specimen Book of Wood Type, which will be sent to printers upon application.

WOOD TYPE.—CONTINUED.

No. 676—4 Line Artistic.

Class P.

COMPLIMENTED

No. 676—5 Line Artistic.

Class P.

MORNING BEWS

No. 216—8 Line Gothic Double Extra Condensed.

Class L.

STRONG SLAT CASE

No. 258—8 Line Ephesian.

Class O.

WITCHES!

No. 692—10 Line German Extra Condensed.

Class O.

Buchdruckerei 87

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