



Stat Gordons.



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### The Cordon Press Works

Sole Manufacturers of

# Cordon's Franklin

# Frinting Fresses



Salesrooms:

Bennett Building, 97 and 99 Passau St. New-York City.

Factory: Rahway, New Jersey.

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#### New-York, January 1, 1890.



HE unqualified superiority of the Gordon Press, invented, patented and manufactured by George P. Gordon, and by him designated also as the Franklin Press, is, and has been for many years, univer-

sally acknowledged. Wherever the best Job Press is demanded, the Gordon Press will be found, not alone in the United States, but in Canada, Central and South America, Mexico and Europe. It is so well known to printers everywhere, that there is no necessity whatever for enlarging upon its merits.

But we desire at the present time, when we are entering upon our fortieth year in the business of building and selling presses, to ask attention to our unsurpassed facilities for manufacture, and to the superior workmanship that characterizes our machines, and also to announce that, in deference to the wishes of many of our old customers, we are now making, and shall continue to make, the

Old Style Franklin Press

as well as the

New Improved Franklin Press.

Both styles of press are made, with regard to strength and finish, in a manner heretofore unequalled even at our own works, and it should be noted that by reason of building our machines at our own factory, and with special tools and appliances, we are able to make all the parts

#### Interchangeable.

Certain dealers having seen fit to place upon the market

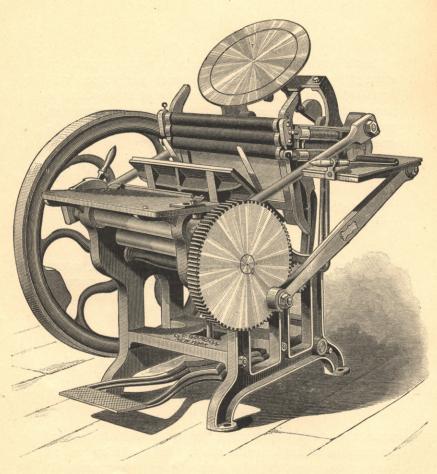
Imitations

of our presses, those proposing to become purchasers are warned that the use of our name, by any person, firm or company whatever, is wholly

#### Unauthorized.

The Presses built by us bear the name

upon the girth connecting the frame of the press. Specimens of both styles of presses made by us, of the several sizes, may be seen at the Salesrooms, 97 Nassau Street.



Gordon Press, New Style.

#### The New Press

S Extremely Simple—its movements are easy and graceful—employs the Fewest Pieces Possible, to give the desired results—is the easiest running press built—the mechanical principles are those most approved—the facility of changing from form to form, or ink to ink, is unsurpassed—has a wide opening between bed and platen—is the quickest to make ready—is thorough in distribution—gives a long dwell to the platen to receive the sheet—is perfect in impression—gives the impression with great ease—has a long dwell upon the impression—suspends the impression up to the latest moment—allows the grippers to be depressed to the tympan and set—fastens the chase to, or releases it from, the bed instantly—is accessible in all parts—is perfect in register—may be run with safety by boys—will last for years—occupies but little space—can be easily comprehended—possesses Great Strength—is beautiful in appearance—is noiseless—and, in brief, it is

#### Gordon's Well-known Franklin Press,

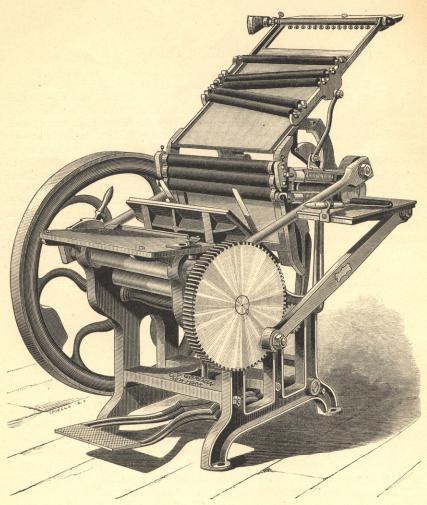
Improved all over.



### Ink Arms.

EW and substantial Ink Arms, positive and direct in their movement, with ink rods having double bearings, are now used for conveying the form rollers, and take the place of the brass roller carriers formerly used: With these new Ink Arms it is impossible for the rollers to fall out of place.

The impression connections are forged from one solid piece of steel.



Gordon Press, New Style, with Glastaeter Ink Distributer and Fountain.



#### The Distribution.

HE single table, with disc working in opposite directions, enlarged and improved, is retained on all the sizes. This gives a much larger inking surface and better distribution than in the older presses. A slab for breaking up the ink is attached to and supplied with all the presses.

Where parties running printing machinery by steam, or other motor than the foot, require for the work more distribution of ink than can be obtained from the use of the revolving inking disc usually employed, or, from the character of the work to be done, desire an automatic feed or ink supply, we recommend the form of distribution manufactured by us, shown in the accompanying engraving, and which we are now prepared to furnish with the  $13 \times 19$ ,  $11 \times 17$  and  $10 \times 15$  of the present style of machine built by us, or which can be attached to our New Old Style Quarto and half presses.

It has recently been greatly improved by leaving an opening at the upper end over which the angular rollers are permitted to run, thus the rollers not coming in contact with the plate are enabled to change their position with relation to the same, and run over a different place with each return to the plate—while the feed roller brings the ink so much nearer the form as a consequence of the opening.

This form of distribution greatly adds to the capacity of the machine, and will be found particularly adapted for cut work, label work, work in colors when close register is important, or for "long jobs," where an automatic supply of ink is desirable.



#### The Platen.

HE Platen is moved from the position of receiving the sheet to the point of its receiving the impression, where it is firmly held in such position, until the bed has removed forward and given the impression. A long interval of rest is given to it for the accurate laying of the sheet to be printed.

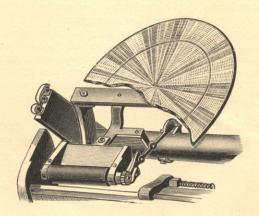
The platen is held upon an axis of its own, and moves to and fro, like the cover or lid of a book; this admits of no simplification.

### The Bed.

HE Bed, as in the older Franklin Press, vibrates upon an axis of its own; formerly it vibrated 9 inches to and fro. In this press it vibrates but 3½ inches; it therefore requires but about one-third the power formerly used.

The strain of the impression is borne by steel connections; these connections are attached or pivoted, at their front ends, to a stationary rock shaft; while their back ends are pivoted to the inking roller arms, which arms are firmly held upon a rock shaft at the back of, and moving with, the vibrating bed. Motion is given to this rock shaft by an independent crank, and thus a vibratory movement is imparted to the bed. The front shaft, holding the front ends of the connections, is made eccentric, and by simply rocking this shaft the impression is suspended. The impression is given with a 2½ inch crank instead of a 4½, as in the older press; thus but about one half the expenditure of power is required to give an impression.

The means for operating the platen are strong and durable—the bales are free to put on tympan sheets—the grippers at once adjusted—the form put in or taken out instantly, and each and every part is arranged and adapted so as to give the printer the best facilities to do the most work in the shortest possible time.



Sectional Fountain.

### Germs of Sale.

AVING placed the prices of our machines at figures that yield only a moderate profit for the capital invested and the expense of doing business, the prices quoted are subject only to a discount of five per cent. for cash.

Parties having Gordon or other presses will find us ready at all times to make an exchange on liberal terms.

We carry all sizes in stock, so that orders received can be filled at short notice, save where special changes in the machines are required.

Usually orders are filled the day after they are received; in cases where machines are ordered for foreign points, we box or pack the machine tightly, or the machine may be taken apart and forwarded in small packages if desired.

In such cases an extra charge, covering the increased cost of boxing, is made.

The weights of the various sizes of the machines, boxed, open or crated, are as follows:

Half Me	dium,	$13 \times 19$ ,					2,000	lbs.
Quarto	"	11×17,					1,600	"
"		10×15,				٠	1,500	"
Eighth	"	$9 \times 13$ ,					1,050	"
"	"	8 × 12,					1,000	"

The additional weight for machines, boxed tightly, if boxed in one package, will probably overrun the above from one hundred to one hundred and fifty pounds; and, if in more than one package, will necessarily be governed by the number of packages.

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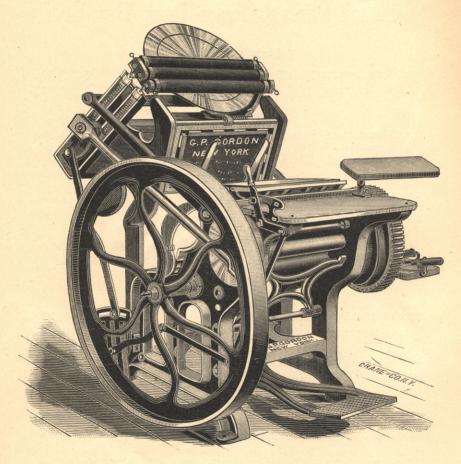
All Presses will be thoroughly tested, boxed in the most substantial manner, and delivered in the City of New-York, to the order of the purchaser. After such delivery they will be at the sole risk of the party ordering them.

# Sizes and Prices & Gordon Press, New Style.

#### Eighth Medium.

$8 \times 12$ inches inside of chase,	\$225 0	0						
Boxing,	6 0	00						
Dichal M. di								
Eighth Medium.								
$9 \times 13$ inside of chase,								
Boxing,	6 0	0						
Quarto Medium.								
10×15 inside of chase,	300 0	00						
Boxing,								
2011116)		0						
Quarto Medium.								
$11 \times 17$ inside of chase,	350 0	0						
Boxing,								
Half Medium.								
$13 \times 19$ inside of chase,	400 0	0						
Boxing,	10 0	0						
Steam Fixtures,	15 0	0						
Sectional Fountain,	. 10 0	U						
Glastaeter Distributer.								
$11 \times 17$ or $10 \times 15$ ,	. 30 0	0						
13×19	40 0	0						
6 Roller Stocks, 3 Chases, 1 Mould (or 6 Chases if M	Iould i	S						

not required), 1 Wrench for Impression, 1 Wrench for Grippers, 1 Oiler, 1 Hand Roller, go with each press.



Gordon Press, Old Style.





### The Old Style Press

Is the old Gordon, or Franklin Press, with many improvements.

It is now built with the same double panel frame that is used with the new press.

It is made either with or without a throw-off.

By an enlargement of the center of the ink disc a better distribution is obtained.

The instantaneous chase-lock, and the depressible grippers, are applied to this as well as to the new style press.

The impression connections are made of steel.

The Glastaeter Distributer, or the Sectional Fountain may be attached.





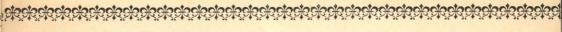
# Sizes and Prices

OF THE

# Gordon Press, Old Style.

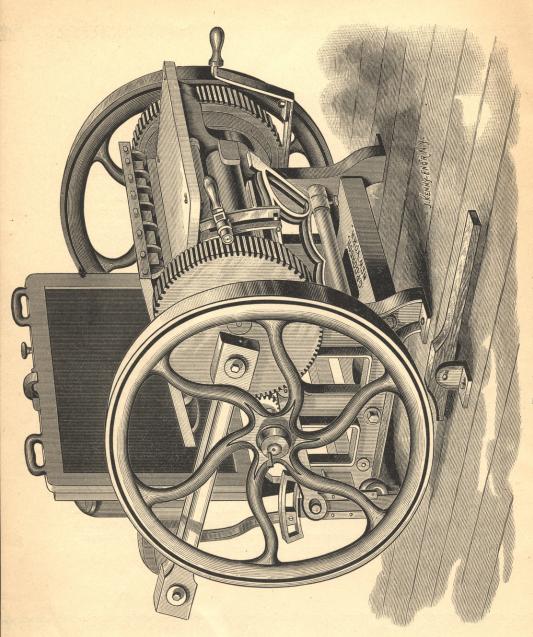
Eighth Medium.	Without Throw-off							
$8 \times 12$ inches inside chase, \$200 00	\$190 00							
Quarto Medium.								
$10 \times 15$ inches inside chase, \$275 00	\$265 00							
Half Medium.								
$13 \times 19$ inches inside chase, \$350 00	\$340 00							
Steam Fixtures,	\$15 00							
Sectional Fountain	\$10 00							
Glastaeter Distributer.								
	<b>#80.00</b>							
$10 \times 15$								
$13 \times 19$	40 00							
2								

6 Roller Stocks, 3 Chases, 1 Mould, 1 Wrench for Impression, 1 Wrench for Grippers, 1 Hand Roller, go with each press.

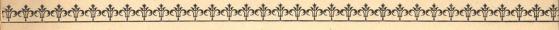


[ FROM THE INLAND PRINTER, Chicago, Ill.]

BO repeat the saying of an anonymous writer, adapted from a familiar quotation, that "men may come and men may go, but the Gordon press goes on forever," eems apropos in connection with the advent of the New Old Style Gordon Press, which the Gordon Press Works are now building, and which will hereafter be kept in stock by them in addition to the well-known and highly appreciated new style press. It is needless to particularize with regard to the many advantageous features of the New Style Gordon, and we would only refer en passant to its simplicity; its ease of movement, it being conceded by all to be the easiest running press made, owing to the well-known principle of a proper balance for its moving parts; and to its perfection of impression, obtained by the long dwell given to the platen during the imprint, while the platen has a rest to allow proper placing of sheet. To sum up, it is a perfected printing machine, and the printing offices are few where a Gordon jobber is not found. But "another Gordon press," not an imperfect imitation as we find many at this day, and such as we are told to beware of in the advertisements of the Gordon Press Works, but the real thing—a New Old Style Gordon Franklin Press—built by the Gordon Press Works, is now an assured fact. An inspection of the press will satisfy the most exacting as to its superiority. It is a most rigid and compactly built machine, made with the same style frame as the new style press, with the square girth, upon which is seen the name G. P. Gordon, New-York. Gordon presses attests their genuineness. The new press has all the good points of the original old one, retaining as it does the original movements of the bed and platen, and the collar operating the lock gate, which results in the rigid locking of the bed and platen during the taking of the impression. It has an extra heavy platen, backed by the solid beam, giving great strength and durability. The central disk has been enlarged, thus more nearly equalizing the inking surfaces, and giving a better distribution. The ink arms are adapted from the New Style Gordon and operate in a direct and positive manner. The depressible grippers and instantaneous chase-lock are attached to this press as in the new style. The throw-off is perfect, both in construction and operation. The New Gordon is built in three sizes: 8 by 12, 10 by 15, and 13 by 16 inches inside the chase, and is made from selected materials, by skilled workmen, and with special tools. The works of the company are located at Rahway, New Jersey, and the offices and warerooms at 97 Nassau Street, New-York City, where any information regarding the Gordon press may be had upon application.



The Gordon Cutter and Creaser.



#### Gutting and Greasing Press.

HE cut on the preceding page represents our improved cutting and creasing press for use in the manufacture of folding paper boxes, in the construction of which only well-known and thoroughly tested mechanical movements are employed.

Size inside the chase,  $20 \times 30$  inches. Weight upon the floor, 3500 lbs. Clearance between the bed and platen,  $1\frac{3}{16}$  inches. Diameter of back shaft for bed, 4 inches.

"front shaft for gear wheels,  $4\frac{1}{2}$  inches.

" studs for connections, 2½ inches.

The platen beam, back, front, fly-wheel shaft, connections, studs and pinions, are of steel, and great care has been observed in the manufacture of the machine, to render it in all respects equal, for the purpose intended, to the well-known machines manufactured by us for job printing.

Outside standard-bearings are applied to the driving-shaft on both sides. An original and reliable throw-off is employed.

The speed at which the machine can be run is governed by the capacity of the feeder.

Price, boxed ready for-shipment, \$650, cash. Further information supplied upon application.

Gordon Press Works,

97 and 99 Nassau St., New-York City.

