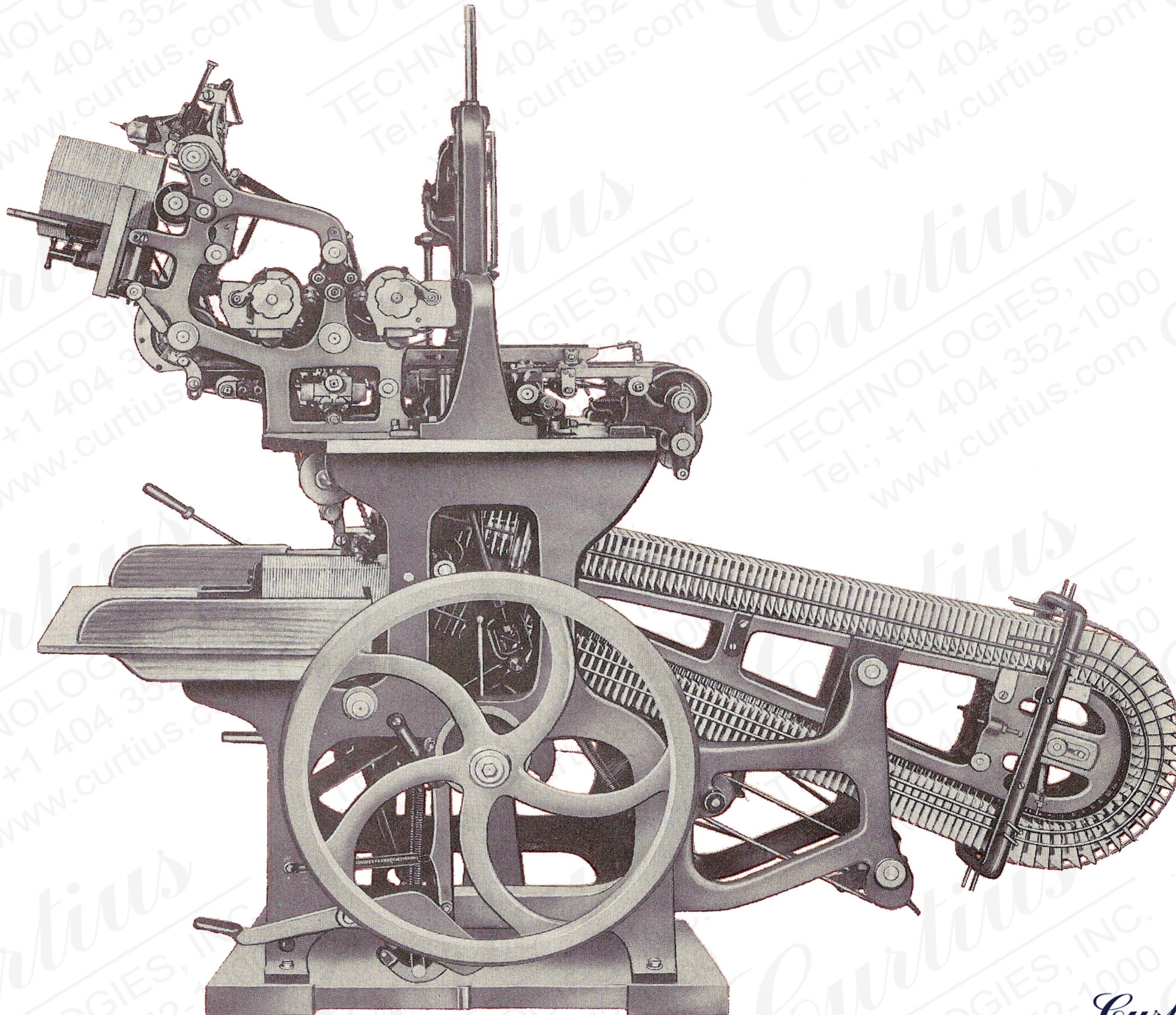




Rotary Plunger Machine

F. L. Smithe **RP**





Rotary Plunger Machine

F. L. Smithe **RP**

The Champion Rotary Plunger Machine RP, although basically a plunger type, substitutes rotary principles for many of the hard reciprocating motions of older equipment. These rotary principles provide a number of advantages: marked speed increases, smoother seal and bottom gumming with more even distribution, and continuous feeding from the bottom of the stack. The RP Machine is almost completely adjustable and usually requires only a trap plate, folder plates and gummers for size changes, and these have been made extremely accessible. Thus the rotary feed, rotary gumming, and other parts, combined with plunger folding insure the highest quality of folding on puff, papeterie and greeting card envelopes at speeds from 175 to 220 per minute. These speeds make the machine practical for commercial work as well.

The RP Machine is made in two sizes: "B" and "C". Size "B" ranges from 2¼"x3¼" to 4½"x7½". Size "C" ranges from 3½"x5½" to 5½"x10¾".

MACHINE SIZE	ENVELOPE RANGE	CAPACITY Env. per minute	FLOOR SPACE	HEIGHT	POWER (DRIVE)	SHIPPING WEIGHT		SHIPPING DIMENSIONS
						GROSS	NET	
"B"	2¼"x3¼" TO 4½"x7½"	175-220	4'7" x 8'2"	6'0"	1½ HP	3600 LBS.	2900 LBS.	100"L. x 59"W. x 77"H.
"C"	3½"x5½" TO 5½"x10¾"	125-175	5'0" x 10'0"	6'8"		4460 LBS.	3500 LBS.	131"L. x 64"W. x 85"H.

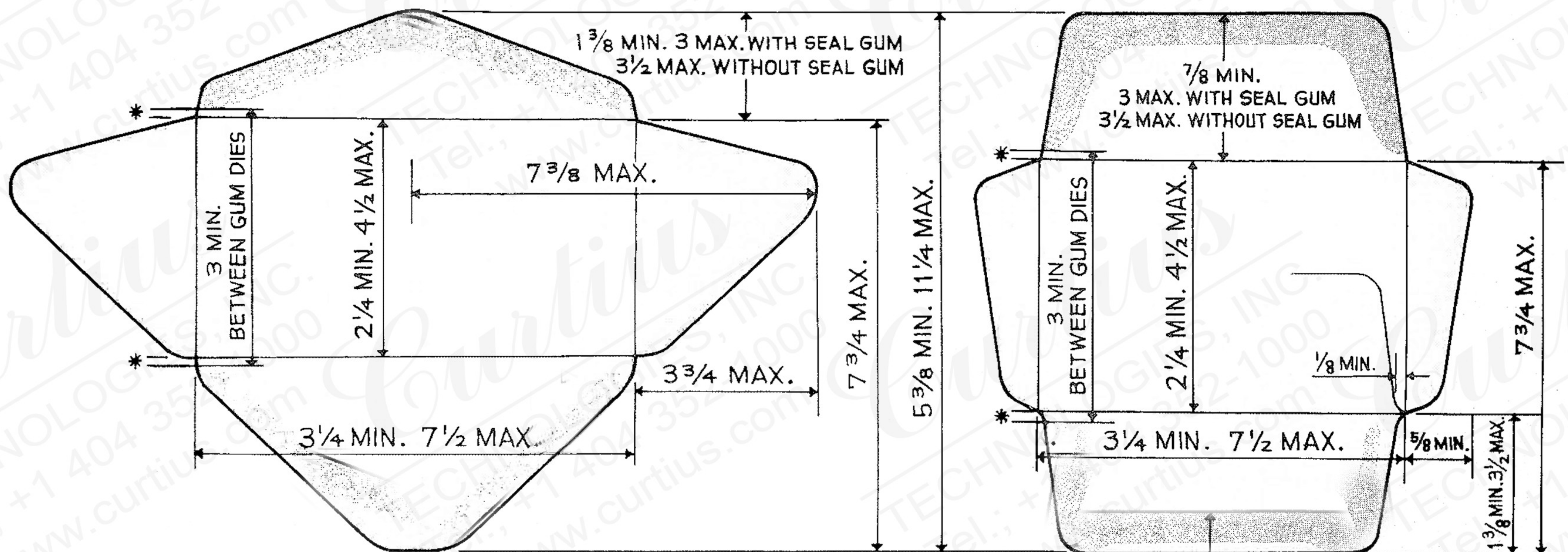
Capacity, weights and dimensions approximate.





Rotary Plunger Machine

F. L. Smithe **RP**



* 1/8 MIN. ON LARGER ENVELOPES 3/8 MIN. ON SMALLEST ENVELOPE

