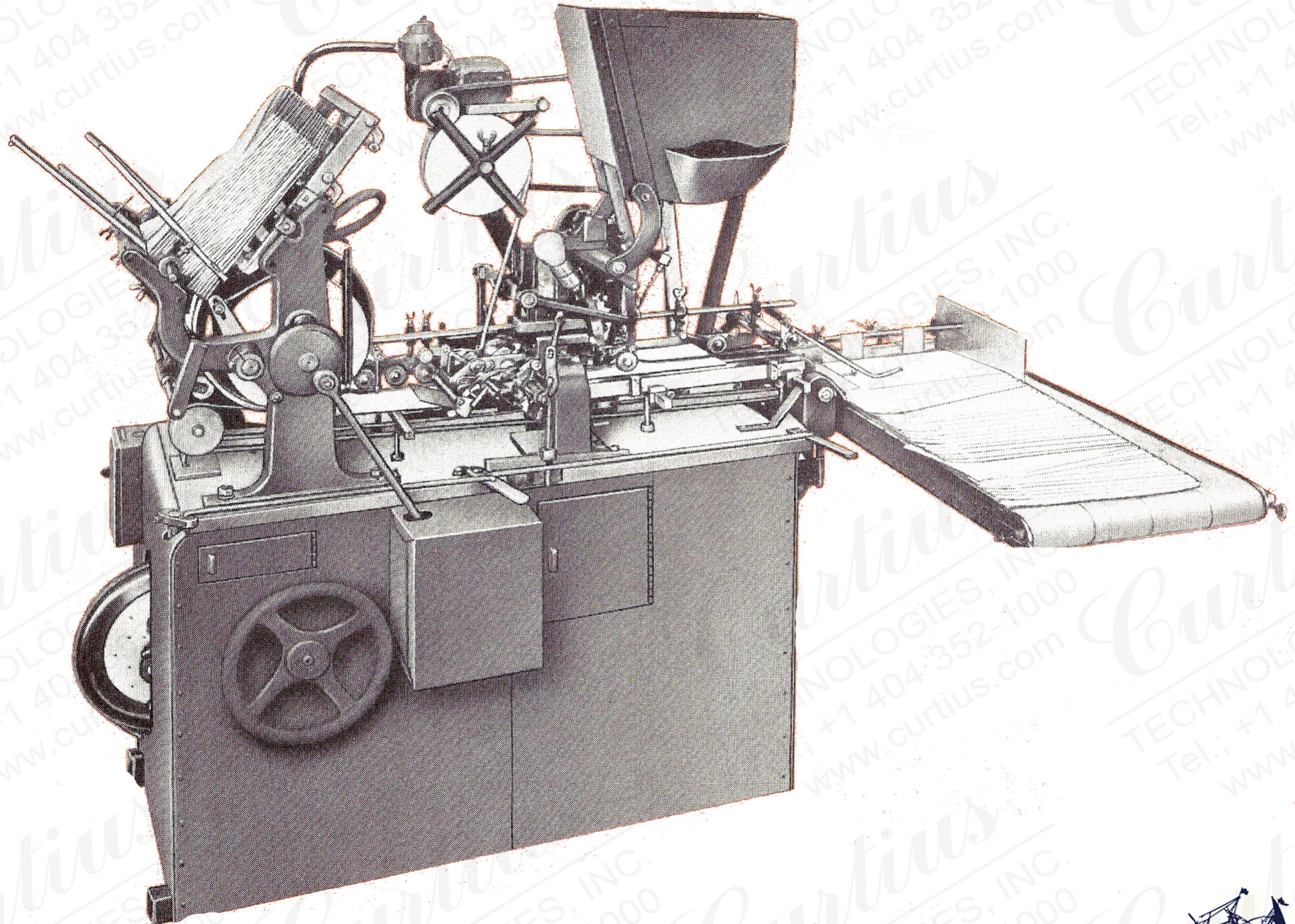




Automatic Feed Metal Claps Machine

F. L. Smithe **AF**

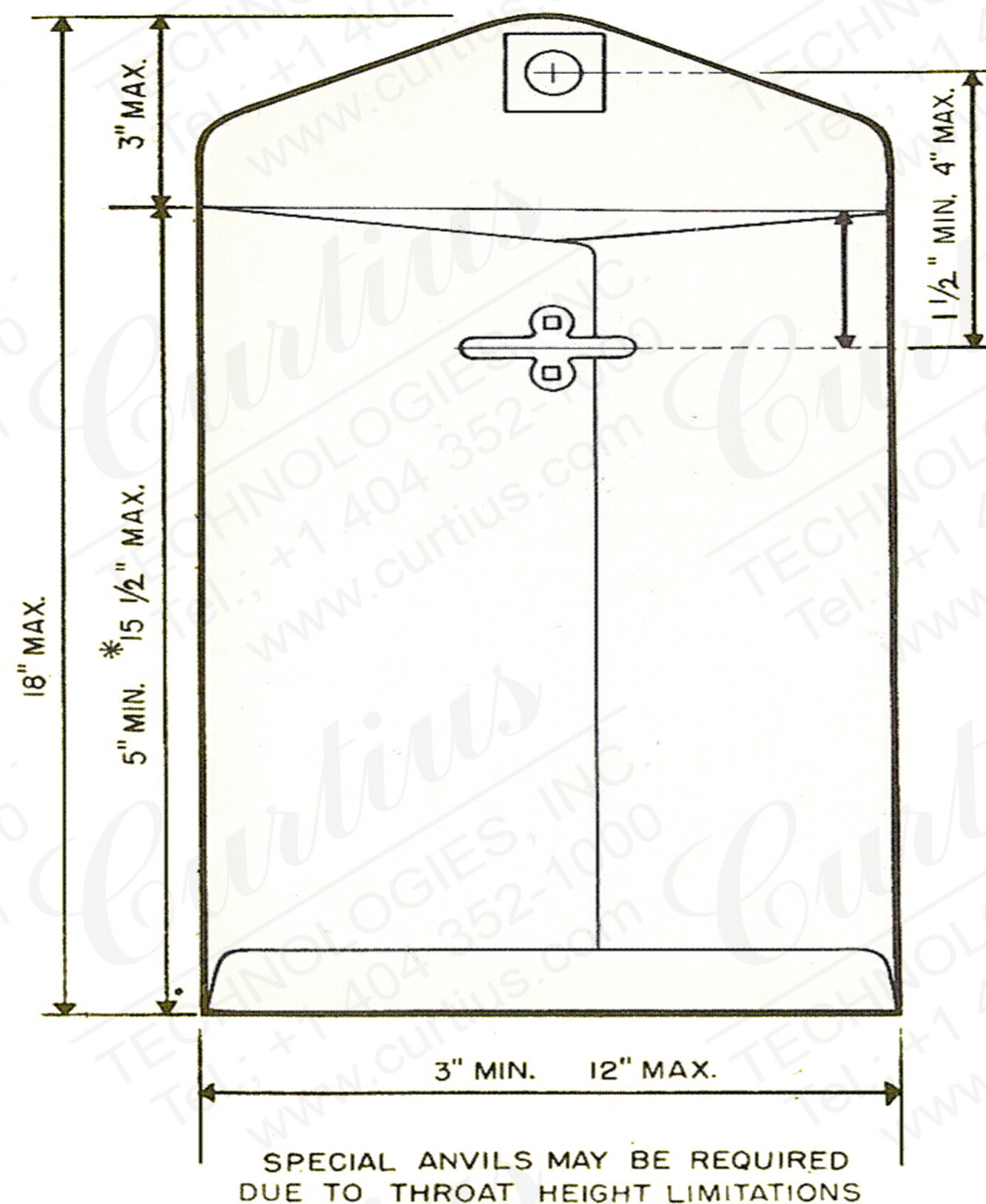




Automatic Feed Metal Clasp Machine

F. L. Smithe **AF**

The Champion Automatic Feed Metal Clasp Machine AF affixes our burrless smooth-edge plated clasps to envelopes, adds the hole and reinforcing patch to the seal flap and delivers the envelopes, counted in lots of 50, at rates up to 100 per minute. The clasps are poured from the box in which they are shipped directly into a hopper. Without further attention from the operator, the clasps are fed continuously from the hopper into the attaching mechanism. The envelopes are simply stacked in a feeder from which they automatically travel into the machine. The use of graduated scales permits size changes to be made in a few minutes. Automatic stops prevent clasps or patches from being fed unless an envelope has been drawn into the machine properly. A variable speed drive changes the speed of the machine to suit the type of work to be run. Four or five times as fast as the hand feed machine, the AF reduces spoilage and delays to an absolute minimum and makes even very short runs profitable.



* IF BODY DEPTH IS 15 1/2"
— TOP FLAP 2 1/2" MAX.

Curtius
TECHNOLOGIES, INC



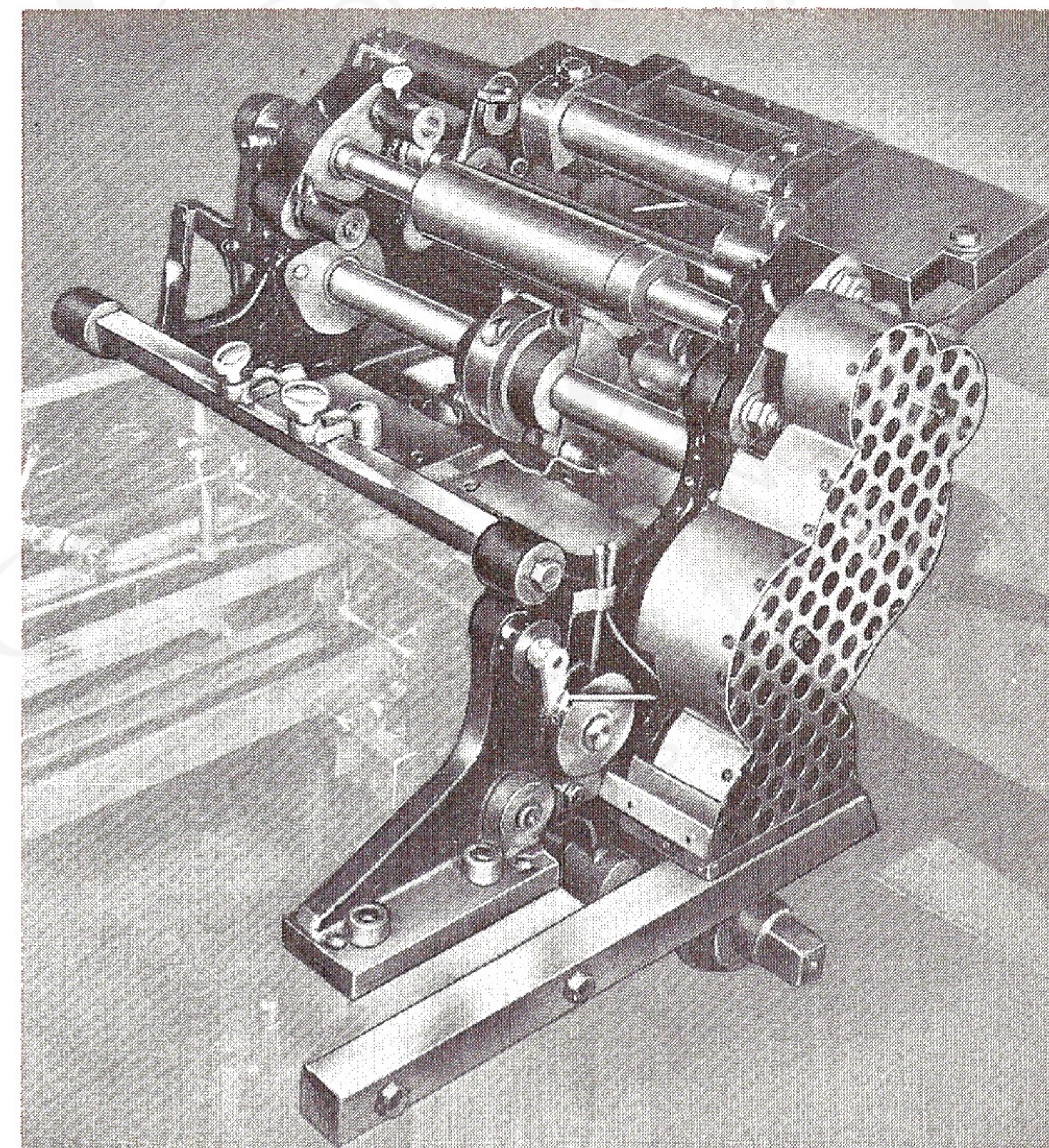
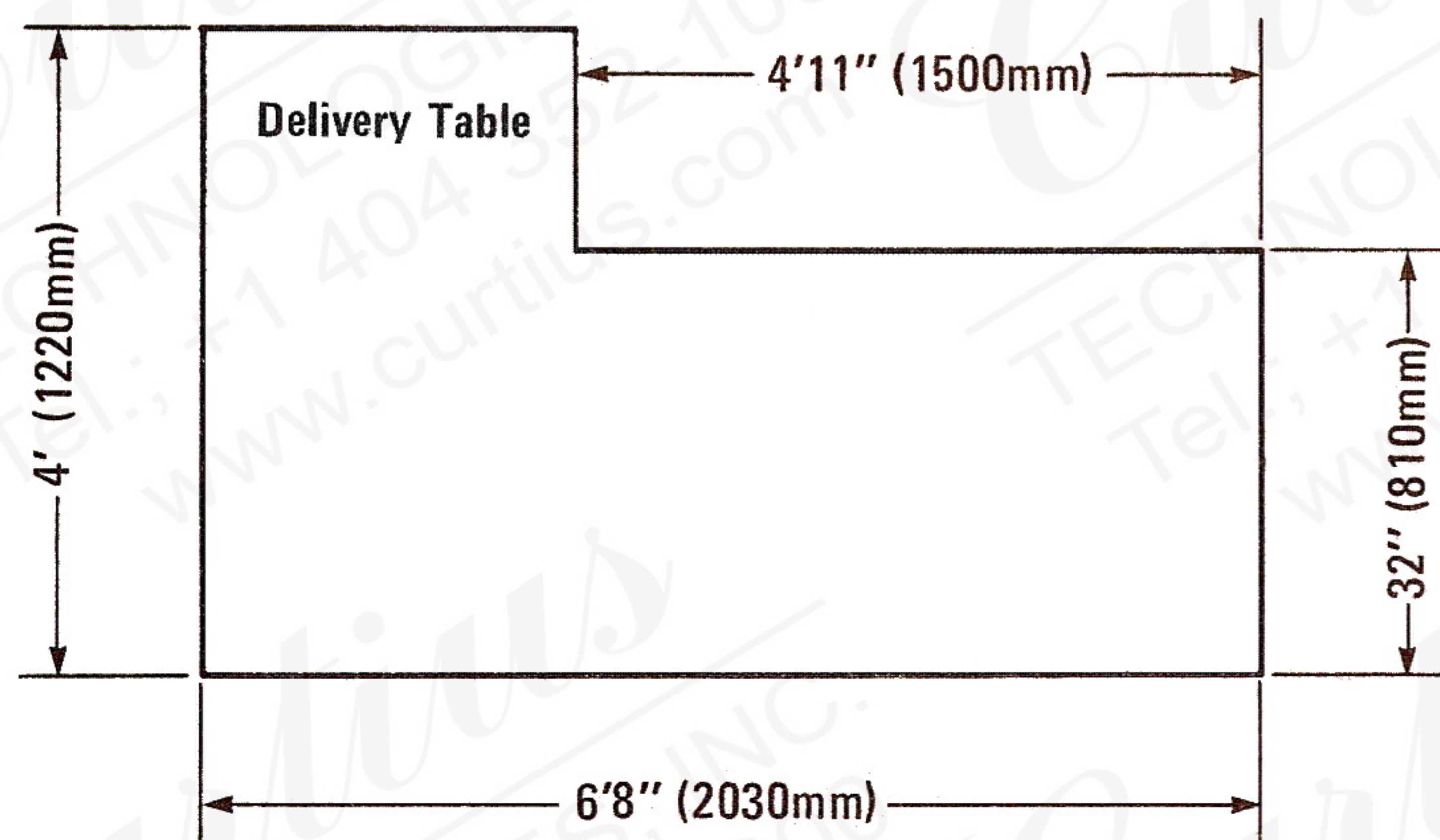


Automatic Feed Metal Claps Machine

F. L. Smithe **AF**

SKIP FEED MECHANISM

This attachment, which feeds every second envelope, allows the AF Machine to handle envelopes up to 24" (610mm) in length. It is supplied on special order only.



AF PRINTER ATTACHMENT

A one-color oil printer can be attached to the delivery end of the AF Machine for printing on the bottom flap of the envelopes only. This printer also utilizes a trip mechanism to prevent offset should envelopes fail to feed through the machine.

ENVELOPE RANGE	CAPACITY Env. per minute	FLOOR SPACE	HEIGHT	POWER (DRIVE)	SHIPPING WEIGHT		SHIPPING DIMENSIONS
					GROSS	NET	
3 x 5 TO 12 x 15½	50-100	4'0" x 6'8"	5'0"	1 HP	1500 LBS.	1250 LBS.	64"L. x 35"W. x 65"H.

Capacity, weights and dimensions approximate.

