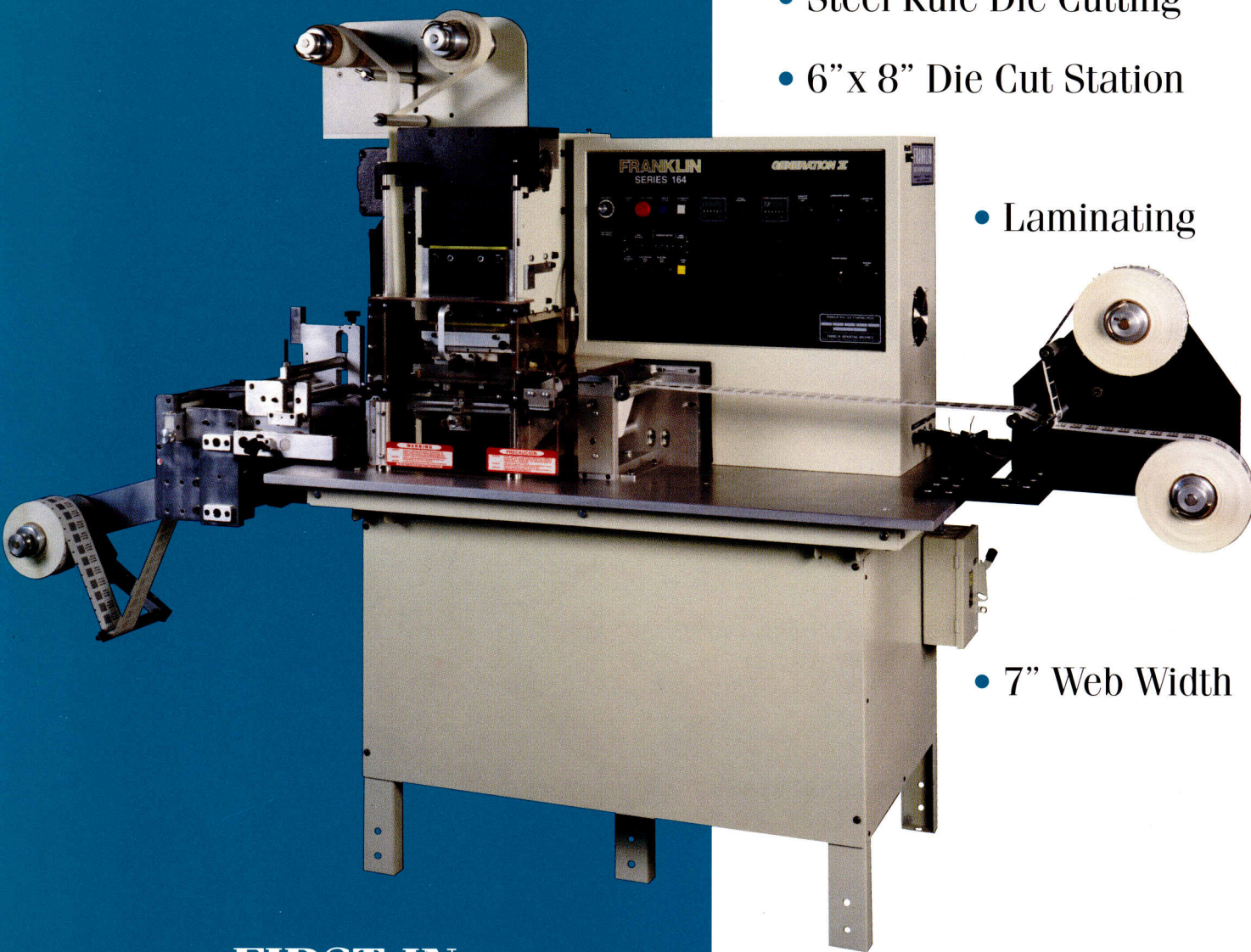


FRANKLIN SERIES 164

164/68LD LAMINATOR DIE CUTTER



- Steel Rule Die Cutting
- 6" x 8" Die Cut Station

- Laminating

- 7" Web Width

FIRST IN
LASTING IMPRESSIONS



KENSOL/FRANKLIN HOT STAMPING MACHINES

- Electronic Re-Registration
- Up to 8000 Cycles Per Hour
- Electronic Web Feed Control

Machine shown with optional Electronic Web Guide.

164/68LD LAMINATOR/DIE CUTTER

SPECIFICATIONS

STANDARD FEATURES

- Fully adjustable 6" x 8" die cutting head: Positions of the cutting dies are adjustable for side to side, front to back and rotational registration. Simplifies "print-to-cut" registration.
- Precise web adjustment: While the Model 164/68LD is laminating and die cutting, the handwheel may be adjusted for precise front-to-back positioning of the web, thereby locating the die cut in the center of the label stock.
- Electronic registration of web feed in .005" or .001" increments through precise stepping motor drive: The web feed length is adjustable in .005" or .001" increments with digital thumbwheel switches that are easy to read and reach even while the Model 164 is running. The one thousandth of an inch increments mode provides the finest resolution in the industry. Downtime is reduced because the operator can compensate for minor changes in the position of step and repeat, without stopping the machine.
- Variable electronic speed controller: From 1500 to 6500 cycles per hour.
- Automatic tension control of supply and rewind.
- Fully adjustable diecutting bed: Provides balanced pressure on steel rule dies and minimizes the need for make-ready.
- Electronic predetermining counter with digital display counts down to zero and shuts off machine.

OPTIONAL FEATURES

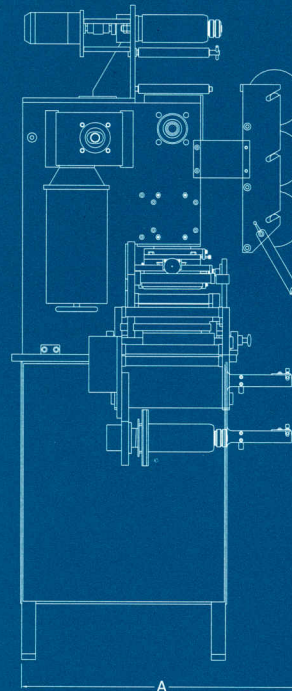
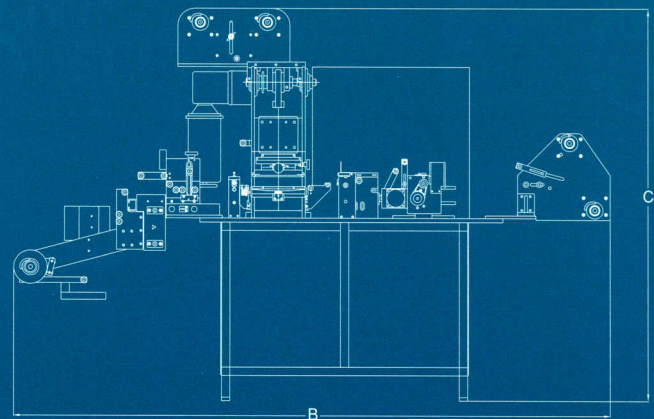
- Thermal transfer printing system for variable information, bar codes, sequential numbering
- Digital re-registration for multiple passes
- Hologram die cutting attachment
- Slitting attachment
- Programmable sheeter/stacker (requires air)
- Photoelectric controlled edge guide system
- Vacuum controlled web tension



KENSOL/FRANKLIN HOT STAMPING MACHINES

A FOILMARK INC. AFFILIATED COMPANY
692 PLEASANT STREET, NORWOOD, MA 02062 USA
TELEPHONE (617) 769-5800 • FAX (617) 762-5179

Made in U.S.A.



SET UP DIMENSIONS 164/68DL

	A	B	C
Inches	30.00	106.34	70.25
MM	762	2701	1784

Max. Die Cut Area	6" x 8" (152.4mm x 203.2mm)
Cycles Per Hour	1500 - 6500*
Max. Stock Width	7"
Max. Roll O.D.	18"
Head Stroke	1/2"
Temperature Sensing	Thermocouple Probe
Temperature Control	Solid State Digital Readout
Tonnage	6 Tons Per Station
Printing Medium	Hot Stamp Foils
Printing Elements	Photoetched Plates, Type, Numbering Heads
Main Drive Motor	1 HP
Electrical Reqs.	220 - 240 1 Phase
Weight	1200 lbs

Machine shipped with steel stand, cabinet, electronic predetermining counter and electrically interlocked safety guards.

*Cycles per hour describes operating speed. Production rates differ from cycle rates as they vary from job to job and depend on operator skill and materials.