

FRANKLIN MODEL 164/68 GENERATION II SINGLE PRINT STATION

SPECIFICATIONS

Max Imprint Area - 6" x 8" (152.4mm x 203.2mm)	Printing Medium - Hot Stamping Foils
Max Die Cut Area - 6" x 8" (152.4mm x 203.2mm)	Printing Elements - Photoetched Plates, Type, Numbering Heads, Thermal Transfer
Cycles Per Hour - 1500 - 6500	Main Drive Motor - 1 HP
Max Stock Width - 7"	Electrical Req. - 220/240 1Phase, Max Amperage 15 (Includes All Options)
Max Roll Dia. - 18"	Machine Equipped With Steel Stand, Cabinet, Electronic Digital Counter and Electrically Interlocked Safety Guards
Temperature Sensing - Thermocouple Probe	
Temperature Control - Solid State Digital Readout	
Weight - 1600 LBS. (Approx.) 725 Kg	Head Stroke - 1/2"

STANDARD FEATURES

FULLY ADJUSTABLE 6" X 8" PRINT AND DIE CUT HEADS

Positions of the printing heads and cutting dies are adjustable for side to side, front to back and rotational to simplify "print-to-cut" registration. More than 6 tons of pressure at each head.

"ADJUST ON THE FLY" PRINT AND DIE CUT HEADS

While the Model 164 is printing, the handwheel may be adjusted for precise front-to-back positioning of the web, thereby decreasing set-up time by letting the operator locate the imprint in the center of the label stock without stopping the machine.

ELECTRONIC REREGISTRATION

Reregistration of the web feed in .005" or .001" increments is possible through precise stepping motor drive.

DIGITAL THUMBWHEEL ADJUSTMENTS

Web feed distance, reregistration, web speed and foil feeds are all adjusted by easy to reach digital thumbwheel switches.

TWO STEPPING MOTOR DRIVEN ROLL LEAF ADVANCES

PRINT AND DIE CUT PRESSURE ADJUSTABLE WHILE MACHINE IS RUNNING

VARIABLE ELECTRONIC SPEED CONTROL

AUTOMATIC TENSION CONTROL OF SUPPLY, LAMINATION AND REWIND

STANDARD FEATURES CONTINUED

SOLID STATE TEMPERATURE CONTROL, WITH DIGITAL READOUT

FULLY ADJUSTABLE PRINTING AND CUTTING PLATENS, X/Y AND ROTATIONAL

SIMPLIFIED LEVELING ADJUSTMENTS FOR EVEN IMPRESSIONS

EASY ACCESS, FRONT - MOUNTED ELECTRIC FOIL PULL & REWINDS

ELECTRONIC CYCLE COUNTER WITH DIGITAL DISPLAY

OPTIONAL FEATURES

THERMAL TRANSFER PRINTING SYSTEM FOR VARIABLE INFORMATION, BAR CODES, SEQUENTIAL NUMBERING

DIGITAL REREGISTRATION FOR MULTIPLE PASSES

HOLOGRAM REREGISTRATION SYSTEM (FOR HOLOGRAPHIC FOILS)

PROGRAMMABLE SHEETER /STACKER (REQUIRES AIR)

SPECIAL PRINTING PLATE AND DIE CUTTER HOLDERS

MULTIPLE HEAD VERSIONS FOR SPECIAL APPLICATIONS

PHOTOELECTRIC OR VACUUM CONTROLLED EDGE GUIDE SYSTEM

CALL OUR SALES DEPARTMENT AT 1-800-732-4023, AND ASK FOR A VIDEO OR A DEMONSTRATION OF THE MODEL 164 LABEL MAKER IN ACTION... WE WILL MAKE SUGGESTIONS AND OFFER SOLUTIONS... WITHOUT OBLIGATION.

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