

FRANKLIN

MANUFACTURING CORPORATION

THE FRANKLIN MODEL 164 LABEL MAKER

THIS COMPACT, POWERFUL MACHINE IS DESIGNED TO PRODUCE HOT STAMPED PRESSURE SENSITIVE LABELS AT HIGH SPEEDS WITH GREAT ACCURACY. CAPABLE OF PRODUCING SINGLE OR MULTI-COLOR LABELS, OVER-LAMINATING, DIE CUTTING TO THE LINER, LADDERING OFF, AND RE-REGISTRATION, IT COMBINES PROVEN MACHINE BUILDING TECHNIQUES AND PRINCIPLES WITH STATE-OF-THE-ART DIGITAL ELECTRONICS.

SPECIFICATIONS

-OPERATING SPEED:

1500 TO 7500 IMPRESSIONS PER HOUR.

-WEB DRIVE:

PRECISION STEPPING MOTOR POWERED BY A DIGITAL ELECTRONIC CONTROL WITH ACCELERATION AND DECELERATION FEATURES.

-LABEL SPACING:

THUMB WHEEL SWITCHES: EASILY ADJUSTED WHILE MACHINE IS RUNNING. .005 INCH RESOLUTION. (.002 INCH OPTIONAL)

-POSITION ADJUSTMENT:

BOTH PRINTING AND DIE CUTTING HEADS ARE ADJUSTABLE IN WEB FEED DIRECTION, ACROSS THE WEB, AND ROTATIONALLY. THE SUPPLY ROLL AND IN-FEED GUIDE ROLLS ARE MOUNTED ON A DOVETAIL SLIDE FOR EASY ADJUSTMENT OF SUPPLY ROLL LOCATION.

-HOT STAMPING CONTROL:

PRESSURE AND DWELL CONTROL OF HOT STAMPING HEAD IS ACCOMPLISHED THROUGH ELASTOMERIC SPRING AND SCREW ADJUSTMENT. A SOLID STATE TEMPERATURE CONTROL WITH DIGITAL READOUT IS FEATURED.

-ROLL LEAF ADVANCE:

ADJUSTABLE WHILE MACHINE IS IN OPERATION. ONE LEAF PULL STANDARD. (UP TO THREE, OPTIONAL)

-HEAD SIZE:

BOTH HOT STAMPING AND DIE CUTTING HEADS ARE 6" X 8". TOTAL HEAD FORCE AVAILABLE: 6 TONS EACH.

-STAMPING AND CUTTING DRIVE MOTOR:

1 H.P.

-STROKE OF STAMPING AND CUTTING HEADS:

1/2"

-WEIGHT:

APPROXIMATELY 1200 LBS.

-ELECTRICAL REQUIREMENTS: 220/240 VOLTS, 50/60 hz, SINGLE PHASE (OTHER VOLTAGES AVAILABLE ON SPECIAL ORDER)

ALSO AVAILABLE:

-PHOTO-ELECTRONIC RE-REGISTER DEVICE FOR MULTIPLE PASSES ENABLES THE ADDITION OF MORE COLORS AND VARIABLE INFORMATION. LAMINATING POSITION BETWEEN HOT STAMP AND DIE CUT HEADS ENABLES TOP COAT PROTECTION OF PRINTED LABEL. CAN BE USED WITH ZINC, MAGNESIUM, BRASS, COPPER, AND STEEL DIES, NUMBERING HEADS, AND HAND-SET TYPE.

THE FRANKLIN LABEL MAKER IS MANUFACTURED AT OUR MODERN NORWOOD, MASSACHUSETTS FACILITY. OUR TECHNICAL STAFF IS FULLY PREPARED TO ASSIST IN CUSTOMER STARTUP AND WITH TECHNICAL SUPPORT.

- 50 YEARS OF HOT STAMPING EXCELLENCE -

HOT STAMPING MACHINES

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