

MODEL 2200

MODEL 2400

1 1/2 ton

2 1/2 ton

Designed for smooth operation, Franklin's Model 2200 and 2400 direct air-operated presses feature a durable ram system of precision ground steel shafts guided by ball bushings. These presses provide an 8" throat depth and 16" clearance under the head (additional clearance available in 6" increments). As a bench model or as a custom power pack for automation, the Franklin Model 2200 and Model 2400 presses are capable of cycling at speeds of up to 100 cycles per minute in special machine applications.

Solid state digital heat and dwell controls, double-ended cylinder with micrometer stop adjustment and Franklin's engineering and manufacturing skills have made these presses the standard for the industry.

Franklin presses are engineered for quality and for years of trouble-free service.

SPECIFICATIONS:

Standard Opening Under Head: 19 inches*
Hot Stamps Up To: 16 inches*
Throat Depth: 8 inches
Overall Height: 44 inches
Net Weight: 400 lbs.
Head Stroke: 3" standard (longer head strokes available)

Pressure Range Up To: 1 1/2 tons direct air for 2200
2 1/2 tons direct air for 2400

Heat Control: Solid state digital with platinum RTD probe

Heating System: 6" x 8" head
1050 watts
6" x 12" head
2000 watts
10" x 15" head
4000 watts

Dwell Control: Solid state (digital to .01 sec.)

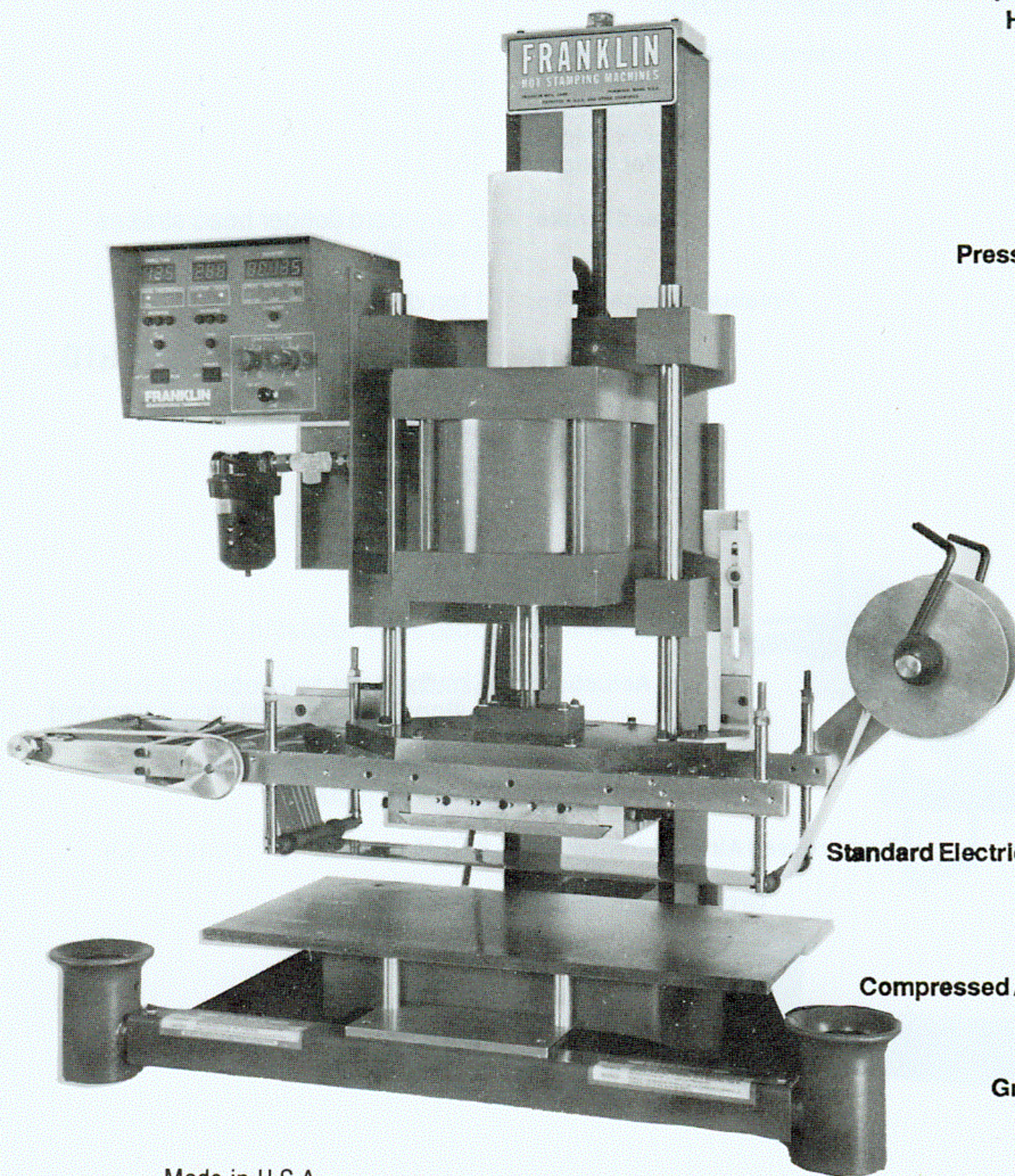
Actuation: Simultaneous anti-tiedown 2-hand buttons w/pinch point circuit standard

Standard Electrical Requirements: 6" x 8" 110 V AC
6" x 12" and larger 230 V AC
single phase

Compressed Air Requirements: 12 CFM for 1 1/2 tons
20 CFM for 2 tons

Ground Work Table: 1/2" x 12" x 23" steel

*Additional clearance can be provided to accommodate higher items.



Made in U.S.A.

This press can be fitted with air slide table, rotary index table, and can be adapted to multi-color, several-sided or power pack applications.

Machines can be furnished to conform to any electrical and pneumatic specifications, i.e., NEMA, JIC, etc.

Appropriate safety devices should always be used. Franklin will quote or advise on protective equipment for your application upon request.

FRANKLIN

MANUFACTURING CORPORATION

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