### FRANKLING MANUFACTURING CORPORATION

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#### **MODEL SPECIFICATIONS ULTRA 1.0**

Vertical Opening Height (Head in Up Position)	16 inches/403 mm
Vertical Opening Height (Head in Down Position)	13 inches/330 mm
Throat Depth	7.5 inches/190 mm
Overall System Height	44 inches/1118 mm
Overall System Width	32 inches/813 mm
Net Weight (Approx.)	450 pounds/204 kg
Vertical Head Stroke (Standard)	3 inches/76 mm
Work Table Surface	2 x 11.5 inches/304 x 292 mm
Maximum Pressure	1.0 ton/907 kg
Temperature Sensing	Platinum RTD Probe
Temperature Controller	Solid State Digital
Standard Head Sizes	. 2" x 4" (50 x 100) 350 Watts
	3" x 6" (76 x 152) 700 Watts
	6" x 8" (152 x 203) 1050 Watts
Dwell Control Solid State (Digital .	01 to 9.99 Seconds Standard)
Foil Advance	Electric Motor Driven
Actuation Dua	I Anti-Tie Down Palm Buttons
Electrical Requirements	110 VAC or 220 VAC
Compressed Air Requirements Approx	x. 8 CFM (2.8 DKL) Maximum

#### STANDARD VARIATIONS AVAILABLE

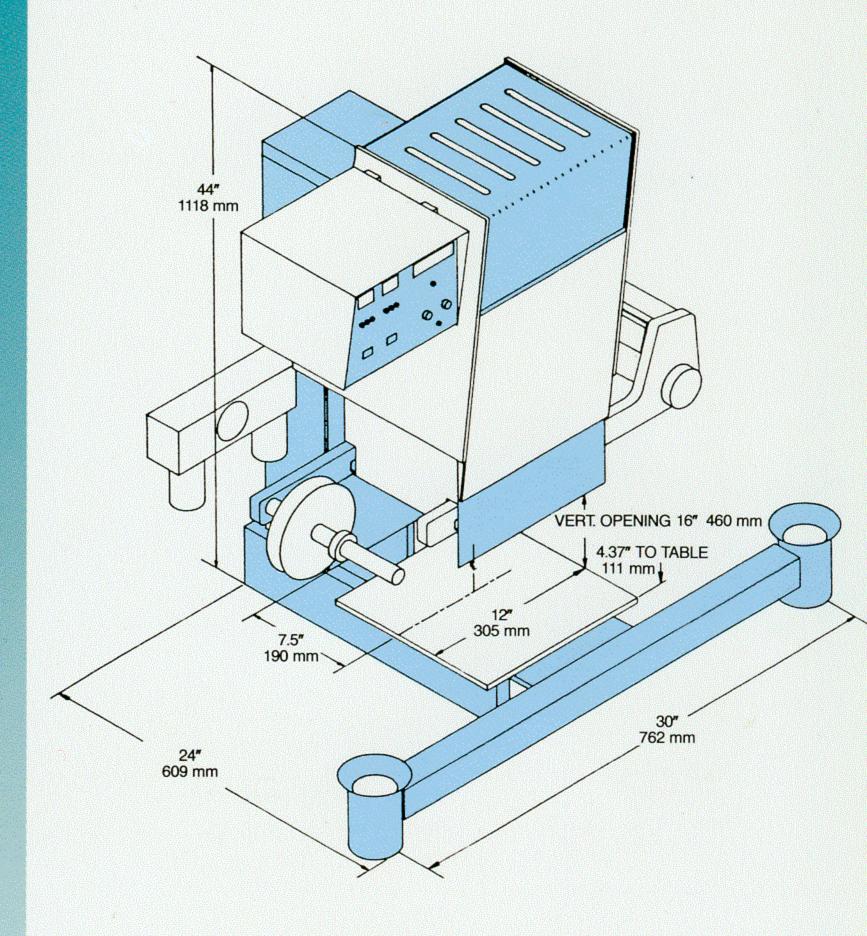
- Specialty Code Conformance: NEMA, JIC, etc.
- Additional Vertical Height Capability
- Additional Throat Depth
- Longer Head Stroke
- Larger Work Table
- Larger Platen Sizes
- Expanded Dwell Timer Range
- Ultra Lite Actuators

#### **AUTOMATION AVAILABLE**

- In-Out or Left-Right Slide Table
- Rotary Index Table
- Automatic Parts Loading Systems
- Automatic Parts Removal Systems
- Special Protective Enclosures
- "Light Curtain" Operator Protection

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Franklin Manufacturing Corporation, a leader in the hot stamping industry since 1933, is proud to offer the "ULTRA 1.0", the world's most advanced hot stamping system. The ULTRA 1.0 was codesigned by Franklin's talented engineering staff and a panel of experienced independent customers. This system was designed to eliminate the complicated setups common in the industry.



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