

NEW

ULTRA 1.0

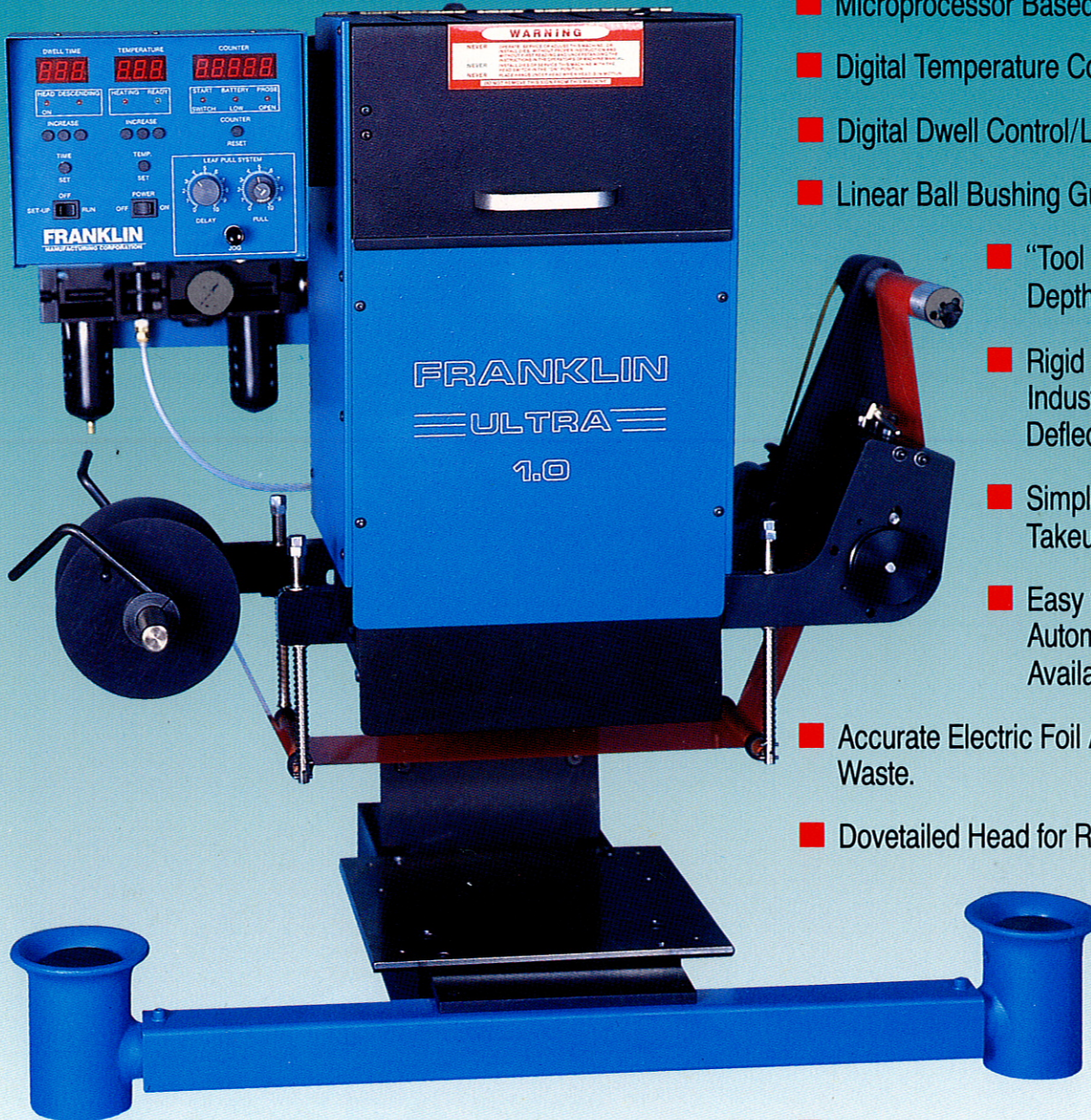
**RUGGED,
RELIABLE, SIMPLE**

FRANKLIN
MANUFACTURING CORPORATION

1.0 Ton

FEATURES INCLUDE:

- Easy Access Metal Safety Enclosure with Electrical Interlock
- Digital Parts Counter
- Microprocessor Based Control System
- Digital Temperature Control/LED Display
- Digital Dwell Control/LED Display
- Linear Ball Bushing Guides
- "Tool Free" Lockable Depth Stop
- Rigid Press - Provides Industry's Lowest Deflection Rating
- Simple to Unload Foil Takeup
- Easy to Automate - Automation Packages Available from Franklin
- Accurate Electric Foil Advance Minimizes Waste.
- Dovetailed Head for Rapid Die Changeover.



■ Table Top or Floor Stand Models Available.

The Ultimate 1 Ton Hot Stamping System!

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	12 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	Dual Anti-Tie Down Palm Buttons
Electrical Requirements	110 VAC or 220 VAC
Compressed Air Requirements	Approx. 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

ULTRA 1.0

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 co-designed 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.

