

NEW

ULTRA 2.5

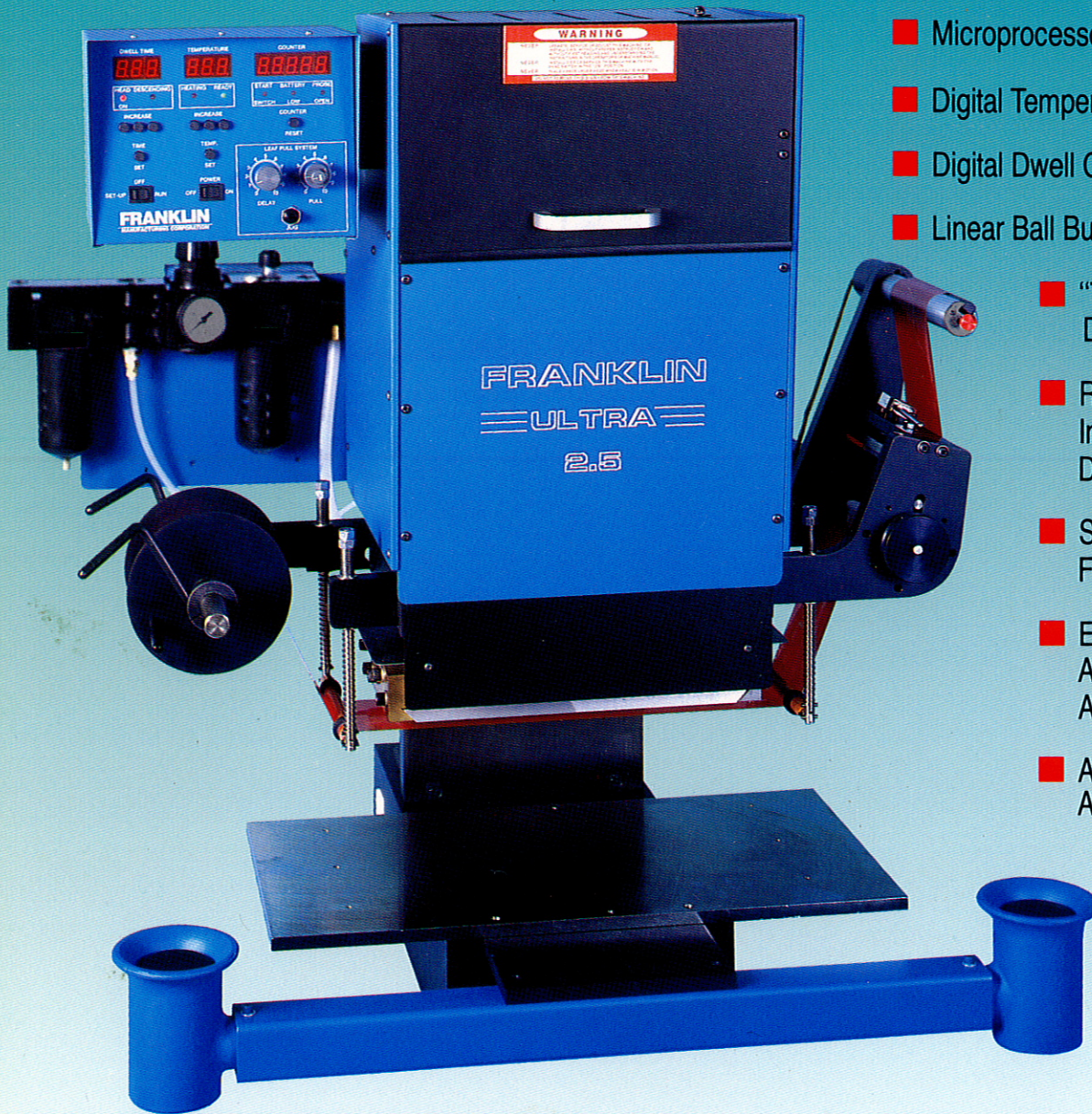
**RUGGED,
RELIABLE, SIMPLE**

FRANKLIN
MANUFACTURING CORPORATION

2.5 Ton

FEATURES INCLUDE:

- Easy Access Metal Safety Enclosure with Electrical Interlock
- Digital Parts Counter
- Microprocessor Based Control System
- Digital Temperature Control/Display
- Digital Dwell Control/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 2½ Ton Hot Stamping System!

MODEL SPECIFICATIONS ULTRA 2.5

| | |
|---|--|
| 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 | 48 inches/1220 mm |
| Overall System Width | 32 inches/813 mm |
| Net Weight (Approx.) | 560 pounds/254 kg |
| Vertical Head Stroke (Standard) | 3 inches/76 mm |
| Work Table Surface | 12 x 23 inches/304 x 584 mm |
| Maximum Pressure | 2.5 ton/2267 kg |
| Temperature Sensing | Platinum RTD Probe |
| Temperature Controller | Solid State Digital |
| Standard Head Sizes | 6" x 8" (152 x 203) 1050 Watts 6" x 12" (152 x 304) 2000 Watts 10" x 15" (254 x 381) 4000 Watts (Larger available on special order) |
| 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. 20 CFM (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 2.5

Franklin Manufacturing Corporation, a leader in the hot stamping industry since 1933, is proud to offer the "ULTRA 2.5"; the world's most advanced hot stamping system. The ULTRA 2.5 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.

