

# 2500A

## 2.5 TON DIRECT AIR HOT STAMPING PRESS

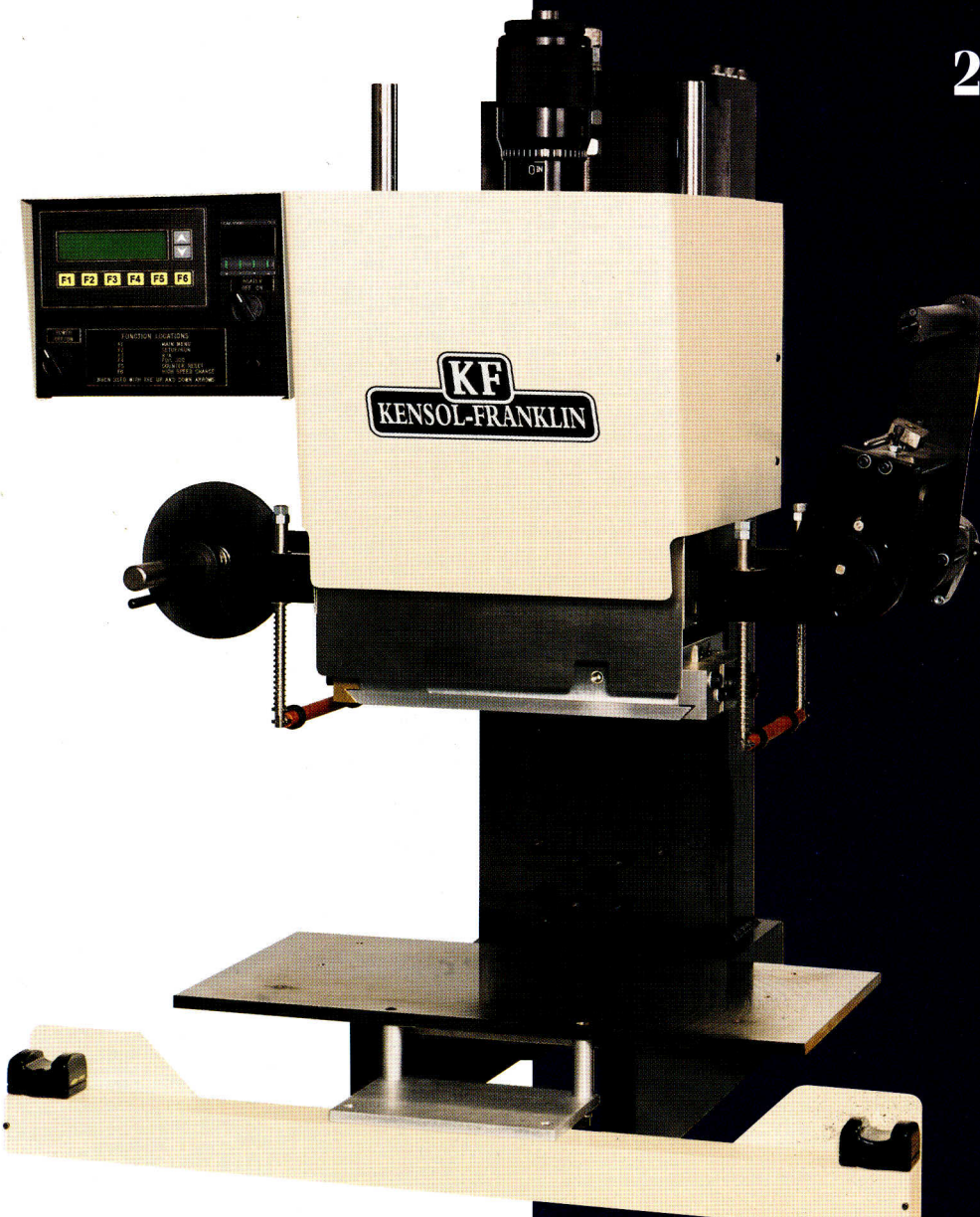
### FEATURES

- Dual Hardened Steel Guide Rods in Ball Bushings
- Precision Micrometer Depth Stop
- Dovetailed Die Holder
- Tool Free Height Adjustment
- Accurate Easy-to-Adjust Foil Advance
- Simple to Unload Foil Takeup
- Ground Steel Worktable
- Head Speed Controls
- Heavy Duty Extra Rigid Frame
- Air Filter, Pressure Regulator & Automatic Lubricator

**2.5 TON**  
CAPACITY



**HOT STAMPING MACHINES**



# KF2500A

## DIRECT AIR HOT STAMPING PRESS

### SPECIFICATIONS

|                                    |  |
|------------------------------------|--|
| Max Opening Under Head: .....      | 16"  |
| Hot Stamps Items up to: .....      | 13" (Optional additional shut height available)                              |
| Overall Height: .....              | 47"  |
| Net Weight: .....                  | 600 lbs.   |
| Head Stroke: .....                 | 0 - 3" Standard  |
| Throat Depth: .....                | 7.5"   |
| Pressure Range: .....              | 0 - 2.5 Tons   |
| Foil Advance: .....                | Electric Motor   |
| Heat Control: .....                | Solid State Digital Indicating   |
| Standard Head Sizes: .....         | 6" x 8" - 1050 Watts<br>6" x 12" - 2000 Watts<br>10" x 15" - 4000 Watts      |
| Press Controls: .....              | Programmable Logic-Based System with Operator Interface Panel                |
| Actuation: .....                   | Simultaneous Lite-Touch Anti-Tie Down 2 Hand Buttons w/Pinch Point Interlock |
| Electrical Requirements: .....     | 6" x 8" 110V A.C.<br>Larger sizes 220V, 1 Phase                              |
| Compressed Air Requirements: ..... | 1.10 Cu. Ft. Free Air/Stroke @ 80 p.s.i.                                     |
| Work Table: .....                  | Pre-Drilled Ground Steel   |

### 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
- Heat Transfer Indexer

### AUTOMATION AVAILABLE

- Auto Cycle Slide Table
- Rotary Index Table
- Automatic Parts Loading Systems
- Automatic Parts Removal Systems
- Special Protective Enclosures
- "Light Curtain" Operator Protection



### HOT STAMPING MACHINES

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Made in U.S.A.

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

