

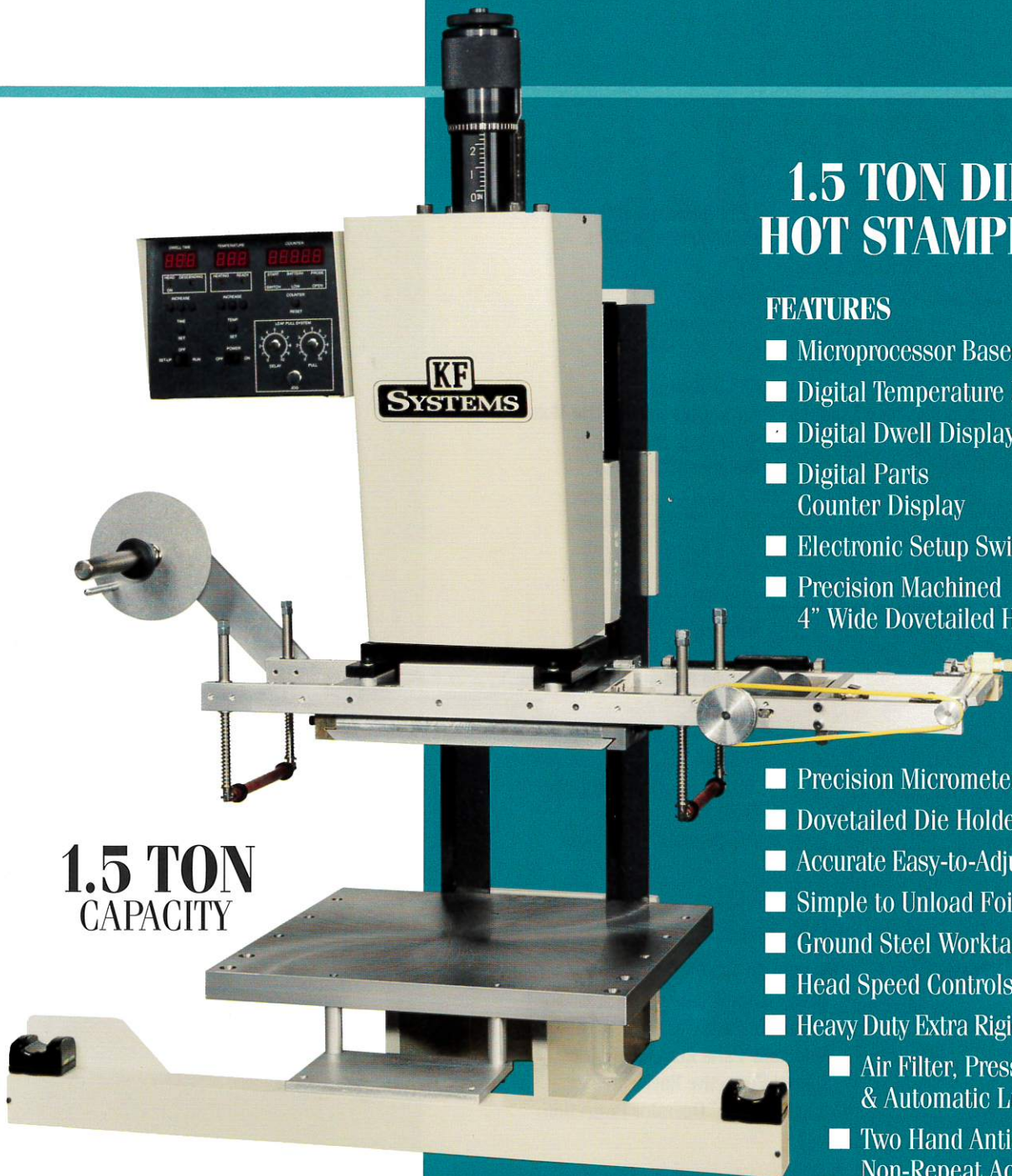
KF1500A

1.5 TON DIRECT AIR HOT STAMPING PRESS

FEATURES

- Microprocessor Based Control System
- Digital Temperature Display
- Digital Dwell Display
- Digital Parts Counter Display
- Electronic Setup Switch
- Precision Machined 4" Wide Dovetailed Head Ram
- Precision Micrometer Depth Stop
- Dovetailed Die Holder
- 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
- Two Hand Anti-Tie Down Non-Repeat Actuation with Pinch Point Interlock

**1.5 TON
CAPACITY**



**KF
SYSTEMS**

KENSOL/FRANKLIN HOT STAMPING MACHINES

KF1500A

DIRECT AIR HOT STAMPING PRESS

SPECIFICATIONS

Max Opening Under Head:	15"
Hot Stamps Items up to:	12" (Optional additional shut height available)
Overall Height:	50"
Net Weight:	450 lbs.
Head Stroke:	0 - 3" Standard
Throat Depth:	7.5"
Pressure Range:	0 - 1.5 Tons
Foil Advance:	Air or Optional Electric Motor
Heat Control:	Solid State Digital with Platinum RTD Probe
Standard Head Sizes:	5" x 6" - 820 Watts 6" x 8" - 1050 Watts 6" x 12" - 2000 Watts 10" x 15" - 4000 Watts
Dwell Control:	Solid State Digital (Digital to .01 Sec)
Actuation:	Simultaneous Anti-Tie Down 2 Hand Buttons w/Pinch Point Interlock
Electrical Requirements:	5" x 6", 6" x 8", 110V, AC 6" x 12", 10" x 15", 220V, 1 Phase
Compressed Air Requirements:62 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
- Lite Touch Actuators
- Motor Driven Foil Advance

AUTOMATION AVAILABLE

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



KENSOL/FRANKLIN HOT STAMPING MACHINES

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Made in U.S.A.

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

