MODEL H15K - H30K SERIES, 15-TON HYDRAULIC HOT-STAMP PRESS

ELECTRICAL SYSTEM
- PLC control system and color touch-screen operator interface unit with resident help menus & digital photo library.
- Adjustable speed, motor-driven foil web advance system including DC motor, motor control, and speed adjustment dial.
- Dual palm button press safety control with anti-tie down, anti-repeat, and pinch point interlocks.
- Digital solid state proportioning temperature control with J-type thermocouple.
- Pure dwell timing with proximity switch sensor.
- 240-volt or 480-volt input power (customer may specify).
- Main electrical enclosure with electrical disconnect switch.

HYDRAULIC PRESS CYLINDER AND POWER UNIT
- Industrial-grade, double acting hydraulic stamping cylinder.
- Fine-tune stroke adjustment capability on stamping cylinder to provide precise control over stamping imprint depth.
- Self-contained hydraulic power unit with motor, hydraulic pump, tank reservoir, pressure gauge, and pressure regulator.

HEATED HEAD AND WEB FEED SYSTEM:
- Heated stamp head
- Quick change dovetail plate to mount die/die block.
- Four corner fine tune head leveling adjustment.
- Quick change web payout & take-up systems (no tools required).
- 12-inch wide foil web feed capacity.

EQUIPMENT SYSTEM
- Study hot rolled solid steel support frame.
- Floor model frame with locking castors.
- Heavy duty precision machined ram with vee gib guide system.
- Metal components clear anodized, electroless nickel plated, or painted as needed.

Equipment and tooling subject to change pending review of project specifications and sample parts. Automated, high-speed and additional safety features available to customize equipment to your production needs.