DOUBLE TOGGLE SYSTEM Enclosed in Frame 6" WIDE RAM 11 KENSOL 65 THERMOSTATIC HEAT MAIN SHAFT Handle included for setting up by hand CONTROL with dial and pilot light ROLL LEAF PULL SPEED CONTROL VALVES ROLL LEAF HOLDER 8 TON ROLL LEAF AIR CYLINDER Drives leaf pull rollers ROLL LEAF PULL SCALE Calibrated in inches AIR-OPERATED ROLL LEAF REWIND DEVICE (optional) Rewinds used roll leaf ROLL LEAF STAMPING PRESS HEATER HEAD Chases load from front JUNCTION BOX with ON-OFF switch and fuses ADJUSTABLE "SOLID STATE" DWELL TIMER TWO HAND SWITCHES (foot control optional) ELEVATING DEVICE TABLE RAM 4" diameter For raising and lowering table TABLE LOCK HEAVY DUTY STEEL STAND with laminated maple top included as standard equipment

The Kensol 65 eight ton, double toggle roll leaf stamping press is a completely new design. This open frame machine has a broad 6" ram for maximum rigidity. The eight tons of pressure developed is sufficient for 95% of all production hot stamping work. The 65 will take items up to six inches high and has a deep 9" throat. Standard equipment includes: a heavy duty steel stand with a laminated maple top, a new solid state dwell timer, sturdy 4 inch diameter table ram, roll leaf pull speed control and delay valves to

insure proper leaf stripping, and a front loaded heater head for ease in changing type and dies.

Standard heater heads and roll leaf attachments are 6 x 8, 6 x 12, and 10×15 inches. Special larger sizes, "criss-cross" feeds, etc. can be made to suit your requirements. Power slide tables, turntables and other feeding devices are available.

Left to Right Air-Operated Pull

DIMENSIONS: 36" 681/2" 431/21 321/2" 25" 241/911

SPECIFICATIONS:

(letters before the more important dimensions pertain to the diagrams at left)

• IMPRESSION AREA • DIRECTION OF AUTOMATIC ROLL LEAF PULL (A) 6 x (B) 8 Inches Left to Right Air-Operated Pull (A) 6 x (B) 12 Inches Left to Right Air-Operated Pull (A) 10 x (B) 15 Inches.....

Special larger heater heads and roll leaf attachments made to your specifications.

- HEAD STROKE: (C) 3 Inches
- DEPTH OF THROAT: (D) 9 Inches
- . MAXIMUM OPENING (with head in up position): (E) 9 Inches
- WILL HOT STAMP ITEMS UP TO 6 INCHES HIGH

PRESSURE RANGE: Up to 8 Tons
WORKTABLE: ½" x 12" x 14" standard with 6" x 8" and 6" x 12" heads
¾" x 16" x 24" standard with 10" x 15" head
Both slide out by hand for makeready purposes.

HEATING SYSTEM:
2-500 Watt cartridge heaters in the 6 x 8 inch head, 1000 Watt total
3-400 Watt cartridge heaters in the 6 x 12 inch head, 1200 Watt total
4-600 Watt cartridge heaters in the 10 x 15 inch head, 2400 Watt total

THERMOSTAT: Robertshaw 0-550° F., complete with dial and pilot light, standard. A.P.I. electronic with module, optional at extra cost.

DWELL TIMER (SOLID STATE): 0.5 Seconds, complete with ON-OFF switch, dial and pilot light. CONTROLS: Two hand switches, with no tie down feature, standard. Foot control, also available.

ELECTRICAL REQUIREMENTS: 110 Volts A.C. or 220 Volts A.C. 220 Volts A.C. recommended on the 10 x 15 inch and larger heads.

COMPRESSED AIR REQUIREMENTS: 9 CFM at 100 pounds pressure (or a 2 H.P. compressor) DIMENSIONS: 30" wide x 30" deep x 681/2" high.

WEIGHT: 1,100 pounds net (10 x 15 inch Press, uncrated)