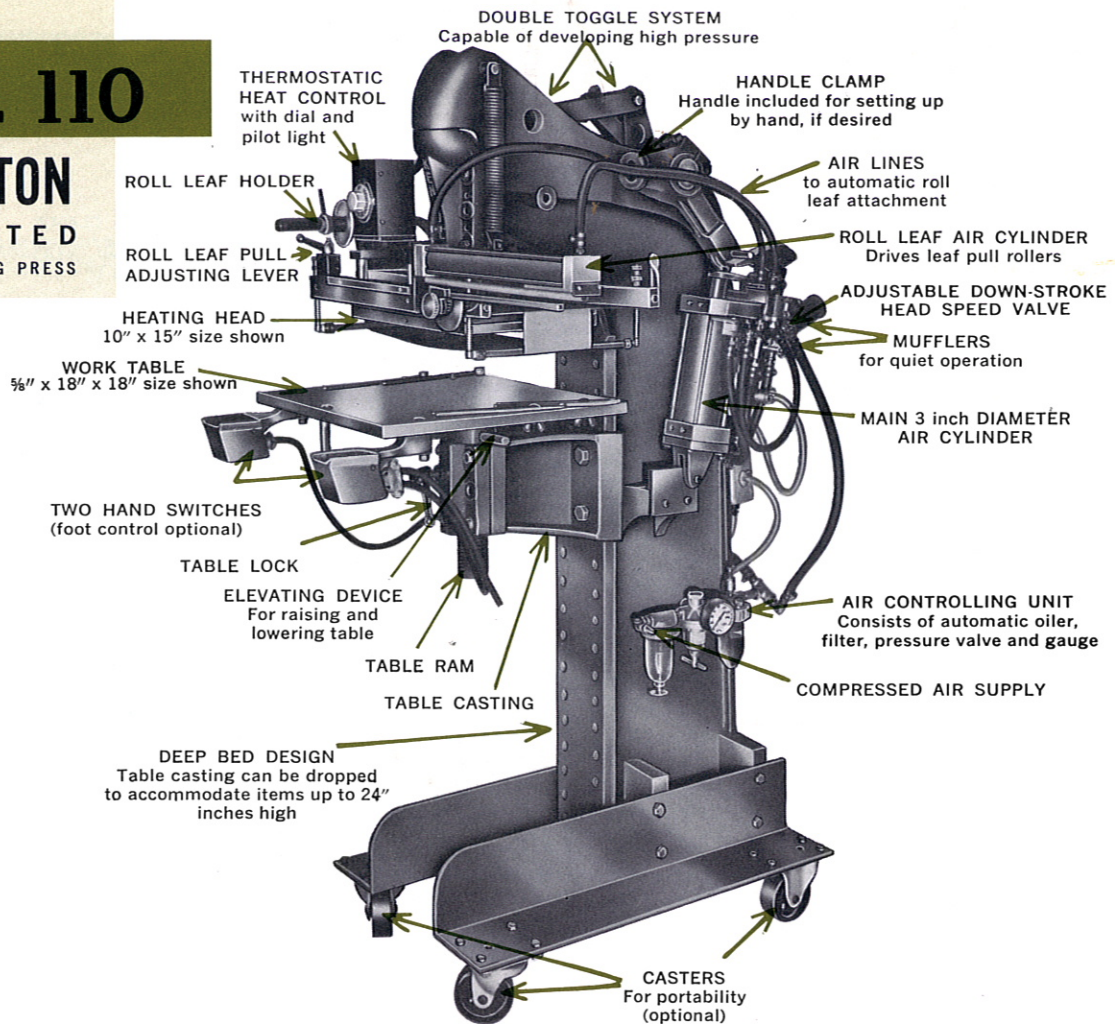


# KENSOL 110

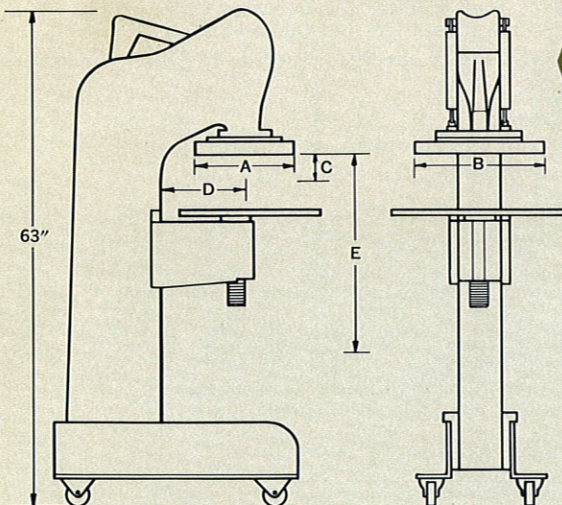
## 4 AND 6 TON AIR-OPERATED ROLL LEAF STAMPING PRESS



The Kensol 110 is one of the most versatile stampers in the Kensol line. The 110 is the ideal machine for custom plastic molders and other manufacturers who must mark and decorate large, bulky items. The bed can be raised or lowered on accurately machined ways to accommodate articles from flat to 24 inches high.

When equipped with casters, the 110 can be rolled up to molding machines or other areas in your plant where it is more economical to perform the hot stamping operation. The Kensol 110 shown above is equipped with two main cylinder assemblies (for 6 tons of head pressure), and the popular 10 x 15 inch head and roll leaf attachment. Special larger heads and leaf attachments can be made to your specifications (see Index).

### DIMENSIONS:



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

- IMPRESSION AREA ● DIRECTIONS OF AUTOMATIC ROLL LEAF PULL
- (A) 6 x (B) 8 Inches . . . . . Front to Back (Mechanical Pull)
- (A) 6 x (B) 8 Inches . . . . . Left to Right (Air-Operated Pull)
- (A) 5 x (B) 12 Inches . . . . . Front to Back (Mechanical Pull)
- (A) 5 x (B) 12 Inches . . . . . Left to Right (Air-Operated Pull)
- (A) 10 x (B) 15 Inches . . . . . Left to Right (Air-Operated Pull)

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

- HEAD STROKE: (C) 2¾ Inches
- DEPTH OF THROAT: (D) 9 Inches.
- MAXIMUM OPENING (with head in up position): (E) 27 Inches
- WILL HOT STAMP ITEMS UP TO 24 INCHES HIGH

**PRESSURE RANGE:** Up to 4 Tons with one main cylinder.  
Up to 6 Tons with two main cylinders.

**WORK TABLE:** ½ x 12 x 14 Inches ground steel, standard. ¾ x 18 x 18 Inches ground steel, optional. Both slide in and out by hand for makeready purposes.

#### HEATING SYSTEM:

- 2 - 500 Watt cartridge heaters in 6 x 8 Inch head, 1000 Watt total
- 2 - 500 Watt cartridge heaters in 5 x 12 Inch head, 1000 Watt total
- 3 - 800 Watt cartridge heaters in 10 x 15 Inch head, 2400 Watt total

**THERMOSTAT:** "Robertshaw" 0 - 550°F., complete with dial and pilot light.

**ELECTRICAL DWELL TIMER:** 0.5 Seconds, complete with ON-OFF switch, dial and pilot light.

**CONTROLS:** Two hand switches, standard. Foot control, also available.

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

**COMPRESSED AIR REQUIREMENTS:** 7½ CFM at 80 pounds pressure on one cylinder machines (or a 1½ H.P. compressor). 15 CFM at 80 pounds pressure on two cylinder machines (or a 3 H.P. compressor).

**DIMENSIONS:** 22" wide x 32" deep x 63" high (with casters). **WEIGHT:** 650 pounds net (uncrated)