# KENSOL 65H

# 10 TON AIR-OPERATED ROLL LEAF STAMPING PRESS

The high pressure 65H is the most powerful, bench model, toggle press manufactured by Kensol. The 65H is recommended for stamping on book, menu and looseleaf covers, displays, signs, etc. It is ideal for general graphic art work. Included is the new microprocessor based, digital control panel to accurately monitor heat and dwell functions. Like all Kensol vertical presses, the 65H will automatically compensate for thickness variations common in most items being stamped.

### **FEATURES**

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- Cast iron, dimensionally stable, C frame construction
- Double toggle head drive automatically compensates for thickness variations
- 5½ inch wide head ram and 4 inch diameter table elevating ram for maximum rigidity
- 3 inch head stroke for ease of feeding
- 4 position adjustable outboard table leveling supports (see other side) for 12"x18" and 12"x24" heads available
- Stamps items up to 6 inches high
- Microprocessor based, digital control panel, (see other side)
- Pure dwell. Solid state timer does not start timing until head contacts items being decorated

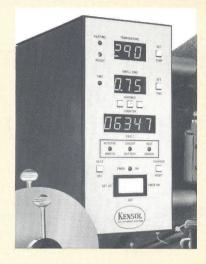
- 2 hand switches with simultaneous no tie down feature and head shut safety system for operator protection
- Steel stand with laminated top included at no extra cost
- Setup switch on control panel
- Hand lever included to bring head down manually for setup, if desired
- Air filter, pressure regulator and automatic lubricator included
- Multiple feed roll leaf attachments available
- Both head and roll leaf attachment have adjustable speed valves
- Delay valve on roll leaf feed aids stripping action

Kensol Equipment KENSOL-OLSENMARK INC.

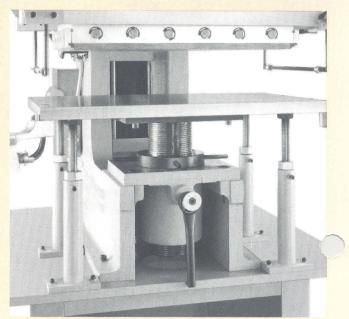
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## **KENSOL DIGITAL CONTROL PANEL**

This microprocessor based unit contains a solid state proportioning heat controller, electronic dwell timer with pure dwell feature and a five digit totalizing counter. Each function has a LED readout. The unit features diagnostic indicators for all panel functions, plug in connections for ease of service, and a set up switch that keeps the head in a shut position.

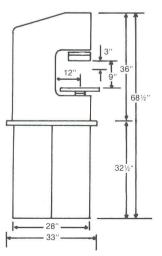


## **AIR-OPERATED ROLL LEAF** STAMPING PRESS



## **4 POSITION OUTBOARD TABLE SUPPORTS**

Four position outboard table supports are recommended for machines with a platen area of 12" x 18" or larger. In many instances, it is impossible to mount a die to the heated platen so that the pressure requirements are equally distributed in relationship to the head and table ram. The table support jack screws enable you to level such a condition when required. They also provide additional rigidity on high pressure applications.



## **SPECIFICATIONS**

**IMPRESSION AREA** 

6 x 8 Inches 1,000 Watts
6 x 12 Inches 1,500 Watts
10 x 15 Inches 4,200 Watts
12 x 18 Inches 4,800 Watts
12 x 24 Inches 5,700 Watts
Special larger heater heads and roll leaf attachments
made to your specifications
HEAD STROKE 3 Inches
DEPTH OF THROAT 12 Inches
MAXIMUM OPENING 9 Inches. Will hot stamp items
up to 6 Inches high.
PRESSURE RANGE Up to 10 Tons
WORK TABLE:
1/2" x 12" x 14" standard with 6" x 8" and 6" x 12" heads
1" x 16" x 24" standard with 10" x 15" and 12" x 18" head

1" x 16" x 30" standard with 12" x 24" head

HEAT CONTROL	Digital, solid state proportioning to 600°F
DWELL TIMER	Digital, solid state with pure dwell feature 0-10 sec.
CONTROLS	territoria de la companiona della companiona della companiona della companiona della compan
	head shut safety system
ELECTRICAL	
REQUIREMENTS	110 Volts A.C. standard on 6" x 8" and 6" x 12" heads; 220 Volts A.C. standard on larger heads
COMPRESSED AIR	
REQUIREMENTS	10 CFM at 100 P.S.I.
DIMENSIONS	25" deep x 32" wide x 68½" high
WEIGHT	9
TURNTABLES, AIR SLIDIN	



HEATING SYSTEM