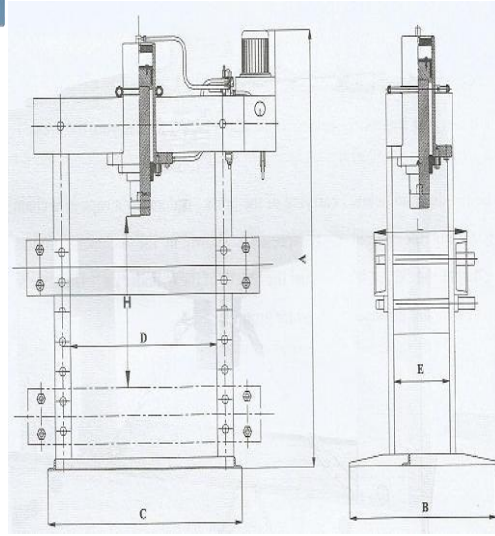


HYDRAULIC PRESS MACHINE MODEL : HD/60 Ton



DESCRIPTION:

Hydraulic Press is a machine that works to generate compressive force by the use of a **Hydraulic cylinder**. A machine consisting of a cylinder fitted with a sliding piston that exerts force upon a confined liquid which produces a compressive force. The liquid is forced into the cylinder by a pump.

APPLICATION:

The major application of the hydraulic press is in industry where big size metal objects transform into thin sheets by the application of pressure force. Hydraulic presses are commonly used for forging, clinching, moulding, blanking, punching, deep drawing, and metal forming operations.

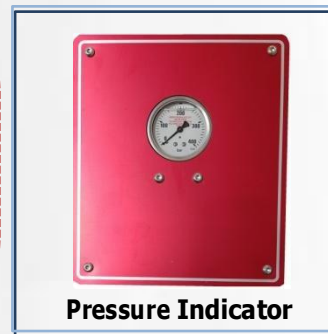
TECHNICAL PARAMETER:

HYDRAULIC PRESS	
Model No.	: HD/60 Ton
Brand Name	: HIDROLIKSAN
Pressing Power	: 600Kn
Operating Pressure	: 400 bar
Stroke (Course)	: 400 mm
ELECTRIC MOTOR	
Motor	: 2.2 kW
Power	: 3 Hp
Motor Revolution	: 1500 Rev/min
Voltage	: 380V
Frequency	: 50-60 Hz
HYDRAULIC SYSTEM	
Pump vol. rate	: 6.5 Lit/min
Tank volume	: 31 lt.
Oil to be filled	: 27 lt.
OPERATING CONDITIONS	
Landing speed	: 6.1 mm/s
Return speed	: 10 mm/s
CRITICAL DIMENSIONS	
Inner Diameter of the cylinder	: 150 mm
Ram diameter	: 95 mm
A. Height	: 2100 mm
B. Side width btn st	: 850 mm
C. Front width btn st	: 1200 mm
D. Inner width	: 820 mm
E. Side width	: 300 mm
H. Max work capacity	: 900 mm
Weight	: 675 kg
Brand New	: Turkey

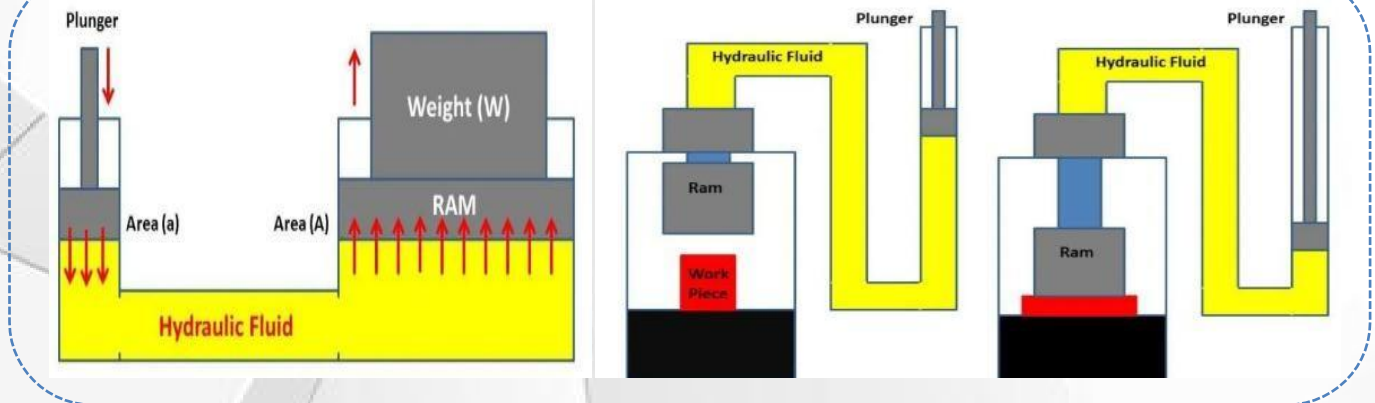
OPTIONAL FEATURES:

- Pressure Regulator
- V Pattern
- Automatic Control
- Table
- Hydraulic Travelling Cylinder

STANDARD FEATURES:



APPLICATION:



MACHINE:

