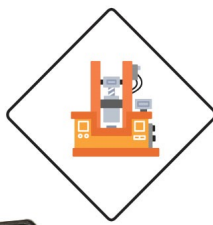


# Power Operated Hydraulic Press Machine



10 TON CAPACITY



100 TON CAPACITY



LIGHT DUTY MODEL

**SIMPLE OPERATION:** Press is provided with motorized pump unit and hand operated control valve, Pump is driven by flange coupled motor and has a pressure adjusting valve for adjustment of high pressure.

**HIGH QUALITY HYDRAULIC UNIT:** Cylinder is made of special Steel secures absolute pressure tightness. The seals are made of special material an guarantee long life. PISTON ROD & PISTON HEAD are carefully ground and hard chrome plated to obtain closest accuracy in grinding.

**PRECISION PRESSING:** Actual pressure may be read in tons from the precision pressure gauge that has red Zone from maximum pressure and upwards. To protect pressure gauge during press work, a cut off valve is inserted near the gauge. Press beds are planed off and as standard equipment 2 PLANED OFF STRAIGHTEN V BLOCKS are supplied.

For Power Operated Hydraulic press, Spring Holdup for the Ram is provided at extra cost.

## SPECIFICATION

Tons	Between Column Length x Width mm. mm.	Between Ram to bed Min. Max. mm. mm.	Travel Of Ram mm.	Motor Power H.P.
15	650 x 150	75 x 600	150	3
20	700 x 225	150 x 750	150	3
25	850 x 300	180 x 910	180	5
40	950 x 350	180 x 910	190	5
50	1000 x 400	180 x 950	200	5
60	1050 x 450	180 x 975	200	5
75	1150 x 500	180 x 975	210	7.5
100	1200 x 600	180 x 975	225	7.5
150	1300 x 635	180 x 975	240	10
200	1325 x 650	180 x 975	240	10
250	1350 x 650	180 x 975	250	20
300	1395 x 660	180 x 975	265	20
500	1425 x 685	180 x 975	300	25

### ► Type of Models :

- 1) Hand Lever Operated- H-Frame
- 2) PLC Control Panel Operated- H-Frame

### ► Standard Accessories :

- 1.) Variable Stroke Adjustment With Limit Switch
- 2.) Pressure reversal hydraulic switches
- 3.) Front Operator Control Box
- 4.) Stroke Counter