

**Product Name :**  
Hydraulic Press Brakes

**Product Code :**  
ss0006



**Description :**

Hydraulic Press Brakes

**Technical Specification :**

Robust steel frame from ultrasonically tested IS 2062 plates and rigid as per guideline of standards. Hydraulic cylinder with twin type sealing low & high pressure and hard chrome plated rod with special type guide for long life without leakage. Repetitive accuracy is within  $\pm 0.04$  mm International quality Hydraulics component rated for 310 bar (Working Pressure is less than 160 bar) which ensure trouble-free operation. Adjustable five piece guides, provided with special nonmetallic liners for long life. Quickly adjustable stroke length. Front operated back gauge with micro setting arrangement. Ram tilting arrangement to maintain bending accuracy over a period. Moving work station with ON/OFF buttons, Selector switches for inch, Single cycle & Auto cycle and Emergency Stop buttons for easy operation and better safety. Rear Cylinder design using mechanical advantage through lever, reduces the cylinder size which enable to use medium pressure hydraulic component and also improves stroke accuracy. Fast Approach and fast Return speed for reducing cycle time, Slow pressing speed for better stroke control and bend accuracy

**Tonnage**

**Table Length**  
**mm**

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20	1500	1.6X1500	2X1250
30	2000	2X2000	3X1250
40	2000	2.5X2000	3X1500
40	2500	2X2500	3X1500
50	1500		

# LAB ENGINEERING

Elab Engineering Equipments Manufacturers