

Horizontal Press



The PBH-100 Standard and NC Horizontal Hydraulic Press Machine 100 Ton models are extremely versatile and is ideal for precision bending, straightening, punching, and shearing making it possible to produce a vast assortment of different parts such as braces, hooks, rings, brackets, clips from heavy-duty metal.

The different tools available for Horizontal press brakes are countless but some of the most common tools are for metal folding, bending, punching, crimping, cutting and other tools for bending tube, pipe and metal profiles are also available. Some optional tools are portrayed underneath the machine.

Features

- Control for stroke length
- Press flow control valve
- Pressure manometer
- V-Die and Receptor Included
- Back gauge
- Pin holes for various tools

HPB-100 Series Standard / NC

Technical Specifications

Force (tons)	100
Oil Tank Capacity (litres)	120
Bending Capacity Flat (mm)	per application
Bending Capacity Tubes (mm)	per application
Stroke (mm)	285
Height of Tooling (mm)	300
Working speed (mm/sec)	10
Return Speed (mm/sec)	10
Motor (kW)	10
Weight (Kg)	1700
Table Size (LxW)	750 x 1425
Working Height (mm)	930
Size Length (mm)	1430
Size Width (mm)	750
Size Height (mm)	1450
Packaging (cm)	150 x 75 x 180

Optional Accessories

- Flat Bar Bending
- Round Tube and Pipe Bending
- Punches and dies for holes
- Cutting and Cropping
- Various V-Dies and V-Blocks



CNC Controller



Standard Controller