

## Horizontal Press



What can be accomplished with a Profi Press horizontal bending press is contingent on the installed tooling and accessories. The HB-28 has angular graduation on the working table for so the operator can easily determine the degree of bend during bending operations. The HB-28 comes complete with pressure flow adjustment valves that allow you to accurately regulate the hydraulic system. Adjusting the valves affects the bending pressure as well as the speed of the press. Hydraulic pressure is easily regulated by watching the integrated manometer. The easy to use control panel features a selector for manual or automatic operation is controlled either but the foot pedal or manually. The version of the HB-28 has an NC-control to set and read-out the piston stroke and to save up to 100 programs too.

### Features

- NC Control (100 programs)
- NC Control (stroke length)
- Press flow control valve
- Pressure manometer
- Angular graduations on table
- Back gauge
- Pin holes fo various tools
- Foot pedal or button operated

## HB-28 NC

### Technical Specifications

Force (tons)	28
Motor (kw)	4
Piston Stroke (mm)	180
Piston Diameter (mm)	130
Oil Delivery (ltr/min)	8
Min. working speed (mm/sec)	2
Max. working speed (mm/sec)	9.8
Return Speed (mm/sec)	20
Pressure max. (bar)	200
Cylinder Stroke (mm)	180
Useful table size (LxW)	300 x 550
Bending Capacity Flat Steel (mm)	200 x 10
Total Length (mm)	1150
Total Height (mm)	1103
Working Width (mm)	750
Weight (kg)	800

### Optional Accessories

- Tools for bending material with large radius
- Tool for bending rod (symmetrical)
- Tool for bending sheet metal
- Punches and dies for holes (various)

