

Portal press

520712210

Portal presses - PTP 100

Portal press PTP 100 with manual movable portal - the perfect machine for straightening large steel sheets and heavy constructions. Exclusively produced for SCANTOOL in the Netherlands from high quality steel.

The PTP 100 is equipped with a movable cylinder (left-right) and a movable frame (front-back). The cylinder and frame can be easily moved by hand, so the operator has easy access to all different surface points.

PTP 100 is extremely suitable for straightening large steel sheets and heavy constructions. The hydraulic system is very precise, regardless of whether you operate the press electrically or manually (with the hand pump).

In addition, the PTP 100 is equipped with an integrated manometer and pressure regulator. With these functions you can check the current pressure while operating the press.

The two-stage motorized hydraulic unit has automatic high-speed cut-off as soon as there is back pressure. In addition, the PTP 100 also contains a joystick for controlling the cylinder and a hand pump for precise press work.

Our hydraulic gantry presses are offered in a 100 ton and 160 ton version. Both presses are of the highest quality and are backed by a 2-year warranty and meet the latest CE regulations.

Standard equipment

Hydraulic unit equipped with a joystick to move the piston up and down, a hand pump for precision work, a pressure regulator and a speed selection switch.

- Integrated manometer
- Movable cylinder (left - right)
- Manual movable portal (back and forth).

Product Link:

<https://www.hmmachinery.bigleap.tech/en/product/portal-press-135>

Product Specification

Motor (kW)	2,2
Size of table (mm)	1740 x 996
Working width (mm)	1100
Distance between table & spindle (mm)	720
Max. spindle travel (mm)	380 (+320mm w/extra cylinder extention)
Feed rate (mm/s)	7,54
Y Working speed (mm/s)	2,47
Y Return speed (mm/s)	9,06
Pressing force (KN)	981
Pressure max. (bar)	258
Length (mm)	1740
Width (mm)	1670
Height (mm)	2034

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