



Workshop Presses **SHP 150**



SKU : 470629

TRIAL MACHINE

This series of hydraulic workshop presses with motor drive are designed with a stable portal with adjustable, open support table and are suitable for applications such as pressing in and out bearings, for assembly and straightening work or for testing workpieces. The laterally positionable working cylinder facilitates set-up without the workpiece having to be moved. These presses are almost indispensable in technical workshops and maintenance departments.

- Motorized hydraulic drive
- Horizontal piston travel
- Adjustable table height
- Set of prismatic blocks

TECHNICAL SPECS

WORKING AREA

Working width	1100 mm
Frame through-hole	400 mm
Pressure force	150 t
Operating pressure (max.)	250 bar
Stroke	400 mm
Forward motion speed	5.8 mm/s
Press speed	5.8 mm/s
Return speed	6.9 mm/s

DRIVE CAPACITY

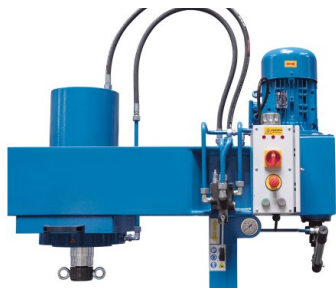
Motor rating hydraulic pump	5.5 kW
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MEASURES AND WEIGHTS

Hydraulic tank volume	17.1 l
Weight	1170 kg
Dimensions (L X W X H)	1800 mm x 930 mm x 2380 mm



The table is fixed inside the gantry with 4 massive safety bolts



Easy adjustment of hydraulic cylinder via a side-mounted control

PRODUCT DETAILS

- Torsionally rigid welded gantry-style frame made of thick-walled sectional steel
- Heavy-duty design, intended for professional use
- Versatile for many kinds of repair and assembly work
- Finely adjustable press force for trueing axles, supports, shafts, and much more
- Long piston stroke for removing and press-fitting bearings and bushings
- The operator can see the current working pressure on the gauge at all times.
- A hand pump is provided for maximum control during the pressing process, which is ideal for delicate workpieces
- Work cylinder with smooth horizontal adjustment for easier setup
- The table is secured with four safety bolts providing a significantly higher rigidity of the gantry
- A lifting device is provided for hooking the table to a hydraulic cylinder allowing safe height adjustments
- Additional safety bolts allow quick positioning of the table and provide increased safety
- Premium components for guaranteed long-lasting reliable operation

Standard Equipment:

- Movable working cylinder
- Height-adjustable worktable
- Prism block set
- Pressure gauge
- Operator manual