Workshop Presses

KNWP H 100

SKU : 131772

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	1020 mm
Frame through-hole	300 mm
Pressure force	100 t
Operating pressure (max.)	400 bar
Stroke	400 mm
Forward motion speed	7.12 mm/s
Press speed	7.12 mm/s
Return speed	13.42 mm/s

DRIVE CAPACITY

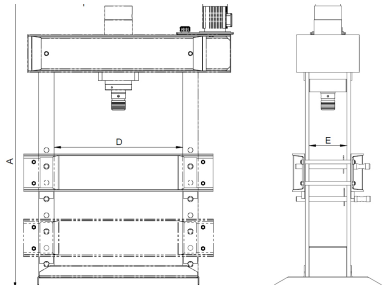
Motor rating hydraulic pump	4 kW

MEASURES AND WEIGHTS

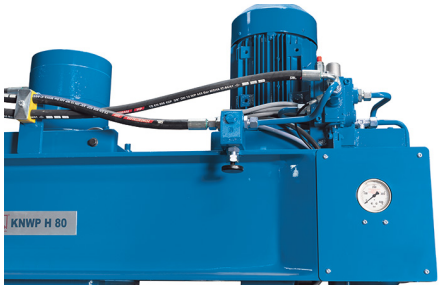
Hydraulic tank volume	11 l
Weight	1000 kg
Dimensions (L X W X H)	1600 mm x 850 mm x 2450 mm

DIMENSIONS

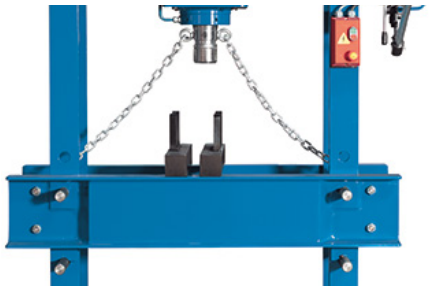
A	2450 mm
B	850 mm
C	1260 mm
D	1020 mm
E	300 mm
F	1600 mm



Measurements



The compact hydraulic unit is integrated into the machine frame and offers maximum power with the least use of space



These universal presses are indispensable in technical workshops and maintenance departments

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.
- Motorized hydraulic unit for efficient work
- Work cylinder with smooth horizontal adjustment for easier setup
- Premium components for guaranteed long-lasting reliable operation

STANDARD EQUIPMENT

Movable working cylinder
Height adjustable work table
V-blocks
Manometer
Operator manual