



# 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

### DIMENSIONS

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

### DRIVE CAPACITY

Motor rating hydraulic pump	4 kW
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### 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



## 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



## KNUTH on YouTube Information to the point

On our YouTube channel you can find videos for nearly all machines from our program. We show the machines from current deliveries and you get an impression of the handling, the processing quality and the machining performance.

**Are you interested in a machine for which you cannot find a current video?  
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