# Workshop Presses
# KNWP H 80



**SKU : 131771**

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 | 930 mm |
| Frame through-hole | 300 mm |
| Pressure force | 80 t |
| Operating pressure (max.) | 400 bar |
| Stroke | 400 mm |
| Forward motion speed | 5.4 mm/s |
| Press speed | 5.4 mm/s |
| Return speed | 8.3 mm/s |

### DRIVE CAPACITY

| | |
|---|---|
| Motor rating hydraulic pump | 3 kW |

### MEASURES AND WEIGHTS

| | |
|---|---|
| Hydraulic tank volume | 6 l |
| Weight | 725 kg |
| Dimensions (L X W X H) | 1560 mm x 850 mm x 2400 mm |

### DIMENSIONS

| | |
|---|---|
| A | 2400 mm |
| B | 850 mm |
| C | 1150 mm |
| D | 930 mm |
| E | 300 mm |
| F | 1560 mm |
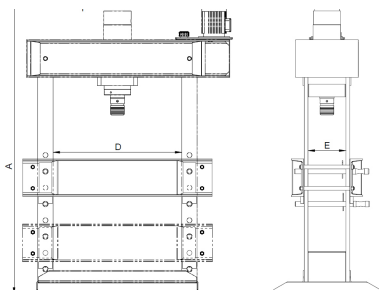
*Measurements*
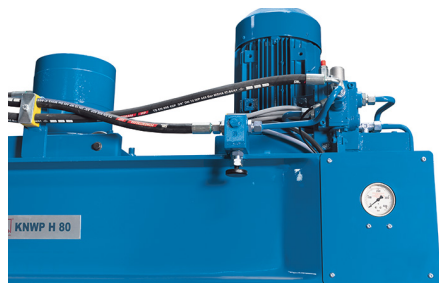

*The compact hydraulic unit is integrated into the machine frame and offers maximum power with the least use of space*
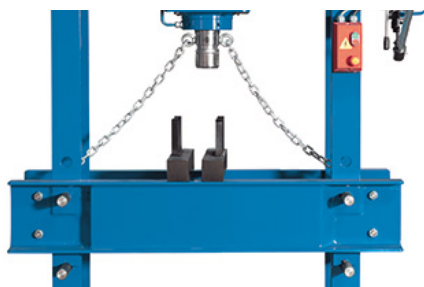

*These universal presses are indispensable in technical workshops and maintenance departments*

## 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