

Workshop Presses **KNWP 100 HM L**



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This series of hydraulic workshop presses with motor drive is produced in Europe. The stable portal design with adjustable, open support table is 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.

- High quality made in Europe
- Hydraulic motor drive
- Horizontally adjustable cylinder unit
- Adjustable table height



WORKING AREA

| Pressure force | 110 t |
|--------------------------------|-----------|
| Operating pressure (max.) | 3741 psi |
| Stroke | 15 in |
| Forward motion speed | 0.3 in/s |
| Press speed | 0.1 in/s |
| Return speed | 0.36 in/s |
| DRIVE CAPACITY | |
| Motor rating hydraulic pump | 3 Нр |

MEASURES AND WEIGHTS

| Hydraulic tank volume | 12.14 gal |
|-----------------------|-----------|
| Weight | 2519 lbs |

| DIMENSIONS | |
|------------|-------|
| A | 82 in |
| В | 69 in |
| С | 30 in |
| D | 59 in |
| E | 12 in |
| F | 81 in |
| G | 6 in |
| Н | 5 in |

30 in

34 in

10 in



A hand pump is available for very delicate work



The press is operated via joystick

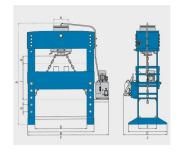




Table height can be adjusted easily via hydraulic lifting gear



The hydraulic cylinder can be moved laterally and is clamped mechanically

PRODUCT DETAILS

- Ideal for repair and assembly work
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- Truing of axles, supports, shafts and much more For removal and press fitting bearings and bushings •

All HM models with motorized hydraulic drive

- Automatic piston return •
- 2-step hydraulic unit •
- Supply voltage 220V, 3 ph, 60 Hz •
- Work cylinder with smooth horizontal adjustment •
- Press frame features high rigidity, functionality and excellent finish

STANDARD EQUIPMENT

2-step hydraulic unit Traversing work cylinder Height-adjustable work table Operator manual