Garant

Hydraulic measuring stand (with magnetic base), Throat: 300mm



Order data

| Order number | 440600 300 |
|--------------|---------------|
| GTIN | 4045197889805 |
| Item class | 41D |

Description

Version:

Hydraulic measuring stand with central clamping - all joints are rigidly clamped by means of the central rotary knob. Oil hydraulics protected against oil leakage by double seals. Clamping force can be steplessly adjusted. **Large rubberised hand wheel** (Ø 54 mm) for easy tightening and releasing the clamp. Jointed arms on the dial indicator mounting rotates 360°, can be twisted 180° and suitable for dial indicators with shank Ø 6 and 8 mm or dovetail. Stand with magnetic base with **ergonomic rotary switch**. High performance ferrite magnet with ground contact faces on the back and ground Vee underneath for placing on shafts and cylindrical bodies. **Plastic enclosure** of the magnetic base for easy handling, enhanced shock protection and thermal insulation.

Supplied with:

Jointed arm No. 440610 300 and magnetic base No. 440620 1.

Note:

Hydraulic stands can withstand large fluctuations in temperature when the clamp is open. However a certain time is required for the temperature of the oil to equalise. When the clamp is closed the maximum fluctuation in temperature without fluctuations in pressure is 15 °C. These can lead to damage to the stand or to the object that is clamped.

Throat: 300 mm

Connection thread: M8 external thread

Alignment of connecting thread: side Magnetic force: 1000 N Magnetic base length: 75 mm Magnetic base width: 56 mm

Technical description

| Alignment of connecting thread | side |
|--------------------------------|--------------------|
| Magnetic force | 1000 N |
| Connection thread | M8 external thread |
| Magnetic base height | 58 mm |
| Magnetic base width | 56 mm |
| Throat | 300 mm |
| Magnetic base length | 75 mm |
| Type of product | measuring stand |

Accessories

| Magnetic base Type 1 | 440620 1 |
|---|------------|
| Replacement handwheel Type A | 440626 A |
| Hydraulic jointed measuring stand (without magnetic base) Throat 300 mm | 440610 300 |
| Spare piston Type 4 | 440830 4 |
| Clamping handle Type 4 | 440850 4 |
| Clamping screw M3 for dial indicator clamp | 440858 |
| Adjustment screw M4×0.35 for dial indicator clamp | 440859 |
| Dial indicator clamp | 440860 |
| Sealing ring set Type 1 | 440855 1 |