

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** (\varnothing 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 \varnothing 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.

Technical description

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

Accessories

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