# 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