

# Hydraulic stand arm (without base) with mechanical fine adjustment at the indicator holder, Throat: 300 mm



## **Order data**

Order number	440840 300
GTIN	4260180710076
Item class	46Q

# Description

#### **Version:**

**Hydraulic measuring stand with central clamping. One hand remains free for configuring the dial indicator.** All joints are rigidly clamped by the central button. Patented mechanism generates high pressure so that the hand wheel needs only slight force to close it. Oil hydraulics protected against oil leakage by double seals. Clamping force can be steplessly adjusted. **Jointed arms** 360° rotatable on the dial indicator holder and 180° pivotable. **Dial indicator holder** for dial and digital indicators with shank Ø 8 mm or dovetail.

Only column without base.

#### **Optional extras:**

Magnetic base No. 440868 size 1.

#### Note:

Hydraulic measuring 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 major 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

Alignment of connecting thread: centre

Magnetic force: 800 N

## **Technical description**

Connection thread	M8
Magnetic force	800 N
Throat	300 mm
Alignment of connecting thread	centre
Type of product	Measuring stand, hydraulic

# **Accessories**

Dial indicator clamp	440860
Sealing ring set Type 1	440855 1
Spare piston Type 4	440830 4
Clamping screw M3 for dial indicator clamp	440858
Adjustment screw M4×0.35 for dial indicator clamp	440859
Stand base Type 1	440868 1
Clamping handle Type 4	440850 4