



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



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.

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.

Technical description

Connection thread	M8 external thread
Magnetic force	800 N
Throat	300 mm

Alignment of connecting thread	centre
Type of product	measuring stand

Accessories

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