



Hydraulic stand arm (without base) with mechanical fine adjustment at the indicator holder, Throat: 550 mm



Order data

Order number	440840 550
GTIN	2050001652850
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 bases No. 440868 size 2 and No. 440865 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: 550 mm

Connection thread: M10

Alignment of connecting thread: side

Magnetic force: 1000 N

Technical description

Connection thread	M10
Throat	550 mm
Magnetic force	1000 N
Alignment of connecting thread	side
Type of product	Measuring stand, hydraulic

Accessories

Spare piston Type 4	440830 4
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
Adjustment screw M4×0.35 for dial indicator clamp	440859
Stand base with hydraulic fine adjustment Type 1	440865 1
Stand base Type 2	440868 2