



## Hydraulic stand arm (without base) with mechanical fine adjustment at the indicator holder, Throat: 400mm



### Order data

|              |               |
|--------------|---------------|
| Order number | 440840 400    |
| GTIN         | 4260180710083 |
| 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.

### Technical description

|                   |                     |
|-------------------|---------------------|
| Throat            | 400 mm              |
| Connection thread | M10 external thread |

|                                |                 |
|--------------------------------|-----------------|
| Magnetic force                 | 1000 N          |
| Alignment of connecting thread | side            |
| Type of product                | measuring stand |

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## Accessories

|   |          |
|---|----------|
| Spare piston Type 4                               | 440830 4 |
| Clamping screw M3 for dial indicator clamp        | 440858   |
| Dial indicator clamp                              | 440860   |
| Adjustment screw M4×0.35 for dial indicator clamp | 440859   |
| Clamping handle Type 4                            | 440850 4 |
| Stand base Type 2                                 | 440868 2 |
| Sealing ring set Type 1                           | 440855 1 |