

 HÖRGER & GÄSSLER
Lehrmittel- und Werkzeugherstellung

Hydraulic small stand with magnetic base



Order data

Order number	441000
GTIN	4260180710113
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.

Hydraulic small stand with extra powerful pot magnet, similar to No. 085940 size 35, not switchable. Magnetic force acts only downwards due to the double-wall housing. With keeper plate. **Particularly suitable for use with lever indicators.** The fine adjustment on the base is pivot-mounted on the magnet.

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: 150 mm

Connection thread: M6 internal thread

Magnetic force: 147 N

Magnetic base height: 30 mm

Magnetic base Ø: 35 mm

Technical description

Throat	150 mm
Magnetic base Ø	35 mm
Magnetic force	147 N
Magnetic base height	30 mm
Connection thread	M6 internal thread
Type of product	measuring stand