



Measuring stand MS

To be used for controlling the flatness and parallelism of horizontal surfaces, particularly in large measuring heights. With adjustable vertical column.

Construction

Reliable measuring device with high stability and tilt resistance.

The vertical column is mounted in a cast shoe. The shoe is guided in the T-slot of the measuring stand base. By dissolving the clamping, the shoe can be positioned in the T-slot. The clamping is an eccentric tappet. The bottom side of the stand base is finely ground and scraped. The longitudinal outer surfaces are finely machined. Other areas are painted. Including an universal adapter for clamping and positioning.

Cross-arm adjustment

Due to the universal adapter for clamping and positioning, the cross-arm can be rotated and clamped to both the vertical column and separate to itself into two areas to 0-360°. The cross-arm can swivel up and down and position both in addition to its own axis and the axis of the vertical column. Adjustment and positioning via two controls screws.

Indicator holder

The indicator holder has a mounting hole for fine indicator or electronic probe with 8 mm shank diameter. With fine adjustment.

Accessories

On demand, a second cross-arm and/or air suspension system in the stand face can be mounted.

TECHNICAL TABLE

measuring height	mm	300	500	750	1000	1250	1500
measuring range of cross-arm	mm	305	393	393	523	580	580
diameter of column	mm	35	45	45	60	60	60
diameter of cross-arm	mm	25	30	30	35	35	35
standing face	mm	300x95	400x120	400x120	470x160	470x160	470x160
weight	kg	11	22	24	40	45	48
order-no.	377210	03	05	07	10	12	15

