Product information

Form metrology MarForm MMQ 100 plus

Product features

- Precise and fast measurement results
- Digital encoders in X and Z for position transfer to the constantly updated and proven MarWin software
- · Large measuring volume
- Reliable due to mechanical bearings
- Mobile due to low weight and handy dimensions
- Fast workpiece alignment through computer support
- Centering and tilting screws for rough and fine adjustment
- Suitable for the workshop, as there is no compressed air connection required



Item no.: 5440691

Technical data

Pos/Meas. path X-axis	180 mm
Pos/Meas. path Z-axis	300 mm
Positioning speed C-axis	0.2 - 6 1/min
Positioning speed X axis	0.5 - 30 mm/s
Positioning speed Z-axis	0.5 - 100 mm/s
Workpiece diameter max.	210 mm
Reference temperature	20 °C
Centering and tilting table	manual
Table diameter	160 mm
Table load max.	20 kg
Probe system	Tactile 1D
Storage and transport temperature	-10 °C to 40 °C
Sound pressure level	< 70 dB(A)
Permissible humidity	max. 60 % rel. Luftfeuchte; nicht kondensierend
Mains voltage	90 - 240 V
Mains frequency	50 / 60 Hz
Scope of delivery	Probe system T20W (incl. probe arm 3 x 60 mm)