

Product information

Compact form measuring machine MarForm MMQ 150



Item no.: 5440752

Technical data

Pos.-/Meas. path X-axis	150 mm
Positioning speed X axis	0.5 - 30 mm/s
Pos.-/Meas. path Z-axis	250 mm
Positioniergeschwindigkeit Z-Achse	0.5 - 100 mm/s
Positioniergeschwindigkeit C-Achse	0.2 - 6 1/min
Linearauflösung X-Achse (interpoliert)	10 nm
Linearauflösung Z-Achse (interpoliert)	~0,0625 µm
Straightness deviation Z-axis	0,4 µm/100 mm
Axial running deviation C-axis	0.02 + 0.0001
Workpiece diameter max.	210 mm
Netzspannung	90 - 240 V
Netzfrequenz	50 / 60 Hz
Probe system	Tactile 1D
Centering and tilting table	manual
Table diameter	160 mm
Table load max.	20 kg
Reference temperature	20 °C
Storage and transport temperature	-10 °C to 40 °C
Permissible humidity	max. 70 % rel. Luftfeuchte; nicht kondensierend
Schalldruckpegel	< 70 dB(A)
Scope of delivery	Probe system T20W