

Ürün bilgileri

Contour measuring station MarSurf CD 140 AG

Ürün özellikleri

MarSurf CD 140 AG 11 - all-rounder with intelligent touch probe system

Mahr has launched a new contour measuring machine on the market – the MarSurf CD 140 AG 11. Its probe system has a measuring range of up to 70 mm and the stylus tips can be replaced quickly and without any tools – without having to recalibrate the system.

The MarSurf CD 140 AG 11 enables the user to complete fast and precise measurements. Its flexible workpiece holder makes it particularly easy to handle, while users are also convinced by its extreme versatility.

Uygulama

Mechanical engineering

Bearings, threads, threaded rods, ball screws, shafts, racks

Measurement close to production

Contour measurement in a semi-automatic process

Automotive industry

Steering, brake system, transmission, crankshaft, camshaft, cylinder head

Medicine

Contour measurement for hip and knee endoprostheses, contour measurement for medical screws, contour measurement for dental implants



Malzeme no.: 6269200

Teknik veriler

Çözünürlük	19 nm
Ölçüm hızı	0.1 mm/s to 10 mm/s
Konumlandırma hızı	X: 0.1 mm/s to 200 mm/s
Ölçüm kuvveti (N)	4 mN to 30 mN, adjustable using software
Prob	Contour probe system
Ağırlık	121 KG
Mm cinsinden boyutlar	572 x 905 x 822 mm
Ölçüm aralığı mm	70 mm with probe arm length 350 mm

Boyutlar

Mm cinsinden boyutlar	572 x 905 x 822 mm
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Aksesuarlar

Sipariş no.	Adı	Ürün tipi
6710604	Paralel mengene	PPS
6710401	V blok	PP