

제품 정보

Contour measuring station MarSurf CD 140 AG

제품 특징

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.

응용 분야

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



품목 번호: 6269203

기술 데이터

해상도	19 nm
측정 속도	0.1 mm/s to 10 mm/s
위치 이동 속도	X: 0.1 mm/s to 200 mm/s
측정력(N)	4 mN to 30 mN, adjustable using software
프로브	Contour probe system
무게	160 KG
치수 (mm)	572 x 905 x 822 mm
측정 범위 mm	70 mm with probe arm length 350 mm

치수

치수 (mm)	572 x 905 x 822 mm
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부속품

주문 번호	명칭	제품 타입
6710604	평행 바이스	PPS
6710401	V-블록	PP