

# Информация об изделии

## Contour measuring station MarSurf CD 140 AG

### Характеристики изделия **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.

### Область применения **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 endoprotheses, contour measurement for medical screws, contour measurement for dental implants



№ детали: **6269202**

### Технические характеристики

Дискретность отсчета	19 nm
Скорость измерения	0.1 mm/s to 10 mm/s
Скорость позиционирования	X: 0.1 mm/s to 200 mm/s
Измерительное усилие (Н)	4 mN to 30 mN, adjustable using software
Щуп	Contour probe system
Вес	150 KG
Размер в мм	572 x 905 x 822 mm
Диапазон измерения в мм	70 mm with probe arm length 350 mm

### Габариты

Размер в мм	572 x 905 x 822 mm
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### Принадлежности

№ для заказа	Наименовани	Тип продукции
6710604	Параллельны тиски	PPS
6710401	Установочная призма	PP