Willrich Precision: 866-945-5742

MarSurf XCR 20

The new generation of combined roughness and contour measurement systems

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Description

MarSurf XCR 20 is ideal for combining contour and roughness depth evaluation.

Marsurf XC 20 + MarSurf XR 20 = MarSurf XCR 20 This system includes absolutely everything you need, saving both time and space. There are separate user interfaces for the roughness and contour software. MarSurf XCR 20 is Mahr's top surface measurement system and enables even semi-automated operating sequences to be performed.

Versions

- Combi-measuring station with one measuring stand and two drive units (PCV 200 and MarSurf GD 25)
- Combi-measuring station with quick-change mounts (PGK 120, **PCV 200**)
- MarSurf UD 120 / LD 120 enables high-precision contour and roughness evaluation on components



WebCode 3152

Features

- Saves space because both drive units (MarSurf PCV 200 contour drive unit and GD 25 roughness drive unit) can be adapted using the corresponding combi-mount on the ST 500 or ST 750 measuring stand
- Roughness and contour evaluations possible from a single measurement
- · High-precision contour and roughness evaluation with the MarSurf LD 120 measuring system on components requiring a large stroke and very high resolution
- Option of rapidly switching between roughness and contour measurements thanks to straightforward changeover within the software platform and changing of mechanical components such as drive unit and probe.

