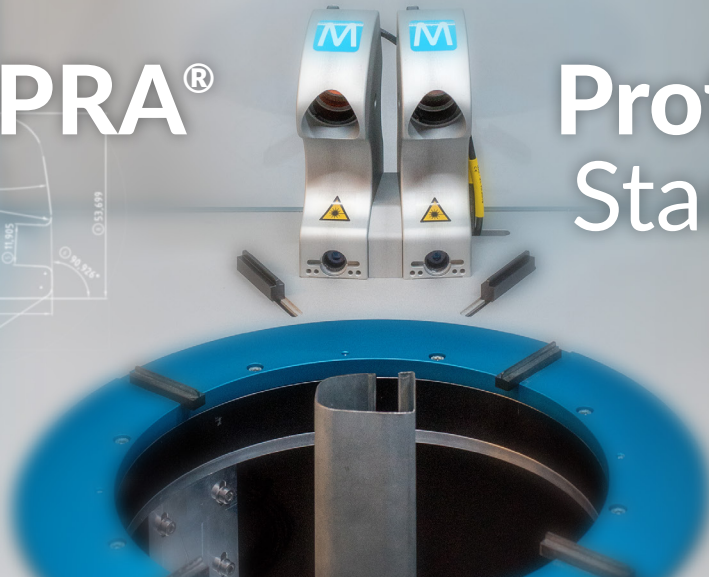


COPRA®

ProfileScan
Standalone
200



The COPRA® ProfileScan Standalone 200 is a measuring device for the automatic acquisition of profile cross sections at different positions.

Fully automated and efficient measurement process:

Once the profile sections are manually inserted into the device, the profile with the help of a motor automatically moves to the respective measurement positions. The measurement process and the evaluation of the results are fully automated. An optional transfer to a QM database is possible. This makes the measuring procedure smooth, precise and efficient as less human interaction is needed.



Technical Specifications

| | |
|-----------------------|--------------|
| Profile width min. | 15 mm |
| Profile length max. | 800 mm |
| Profile weight max. | 20 kg |
| Profile diameter max. | 175...200 mm |
| Accuracy of FoV | ±0,04% |
| Repeatability of FoV | ±0,018% |

Proven technology and maximum cost-efficiency:

The device works with the patented COPRA® ProfileScan technology: Highest accuracy and reliability through the self-calibrating measuring process.

In addition, the single sensor technology – only one twin-sensor is installed – offers a cost-effective solution for our customers.

The user-friendly software allows template creation in no time. It has a rich GUI and is very flexible in defining measurements and tolerances. The Software can be tailored based on the user's special requirements and is well integrated with other COPRA® products.



data M
Sheet Metal
Solutions

data M Sheet Metal Solutions GmbH
Am Marschallfeld 17 | D-83626 Valley
Tel.: +49 8024 640 0
datam@datam.de | www.datam.de

