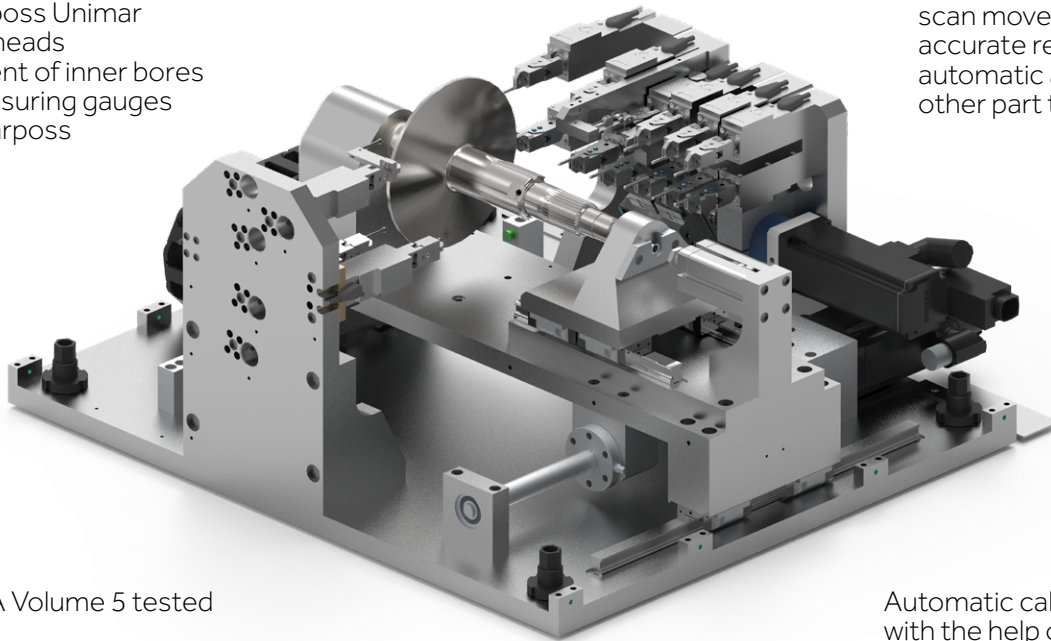


Post-process measuring in 0.1 µm range with feedback to the machine for a stable process

Tactile measurement with robust Marposs Unimar measuring heads
Measurement of inner bores with air measuring gauges made by Marposs

NC-axis controlled movements: This enables scan movements for highly accurate results as well as automatic adjustment to other part types



MSA/VDA Volume 5 tested

Automatic calibration procedure with the help of the loader

Features:

- 100% measurement of all required characteristics (diameter, lengths, angle, thread, ball weight, etc.)
- Fully integrated measuring software in the loader control (Siemens)
- Tactile measurement with Marposs Standard Unimar measuring heads
- Measure inner diameter with Jenoptik air measuring gauges
- Up to 0.1 µm repeat accuracy thanks to scan technology
- Display of the measuring value history
- Bar display of the NIO characteristics
- Display of the Gaussian distribution
- Adjustable post-process corrections (real value, trend values, target measuring, limits, damping, etc.)
- Configurable calibration including calibrator control
- Q-DAS Export

