



## Crankshaft measuring equipment

### Construction

The base plate is made of granite - natural hardstone. The workpiece is beared on precision roller boogies. An air-cushioned slide, equipped with an edge-probe for length measurments, is aligned parallel to the axis of the workpiece. The computerized length measurement system allows absolute and incremental measurements. Tailor-made construction.

### Measurement tasks

- › Lengths
- › Axial runout
- › Radial runout

### Technical specifications

- › Insert diameter: 100-180 mm
- › Workpiece diameter max.: 485 mm
- › Measuring length max.: 4200 mm
- › Workpiece weight max.: 3000 kg
- › Measuring accuracy: 0.02 mm
- › Running accuracy of air-cushioned slide: 0.001 mm / 1000 mm

Other dimensions as well as modifications or enhancements on request.