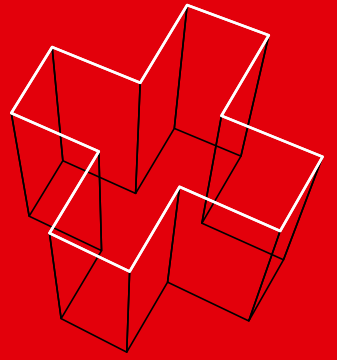


The Swiss export magazine

SWISS Machining



2022





Test equipment made of aluminium – highest precision and quality

The most accurate test equipment for the calibration of machine tools – for over 40 years Kunz precision AG has been setting milestones with unique and innovative testing equipment. Developed, manufactured and calibrated in Switzerland, delivered to customers worldwide.

Aluminium as a decisive success factor

Precision measuring equipment made of aluminium for machine tools assembling, calibration, acceptance and monitoring: What seems unusual at first glance, turns out to be a real gem on closer inspection. The

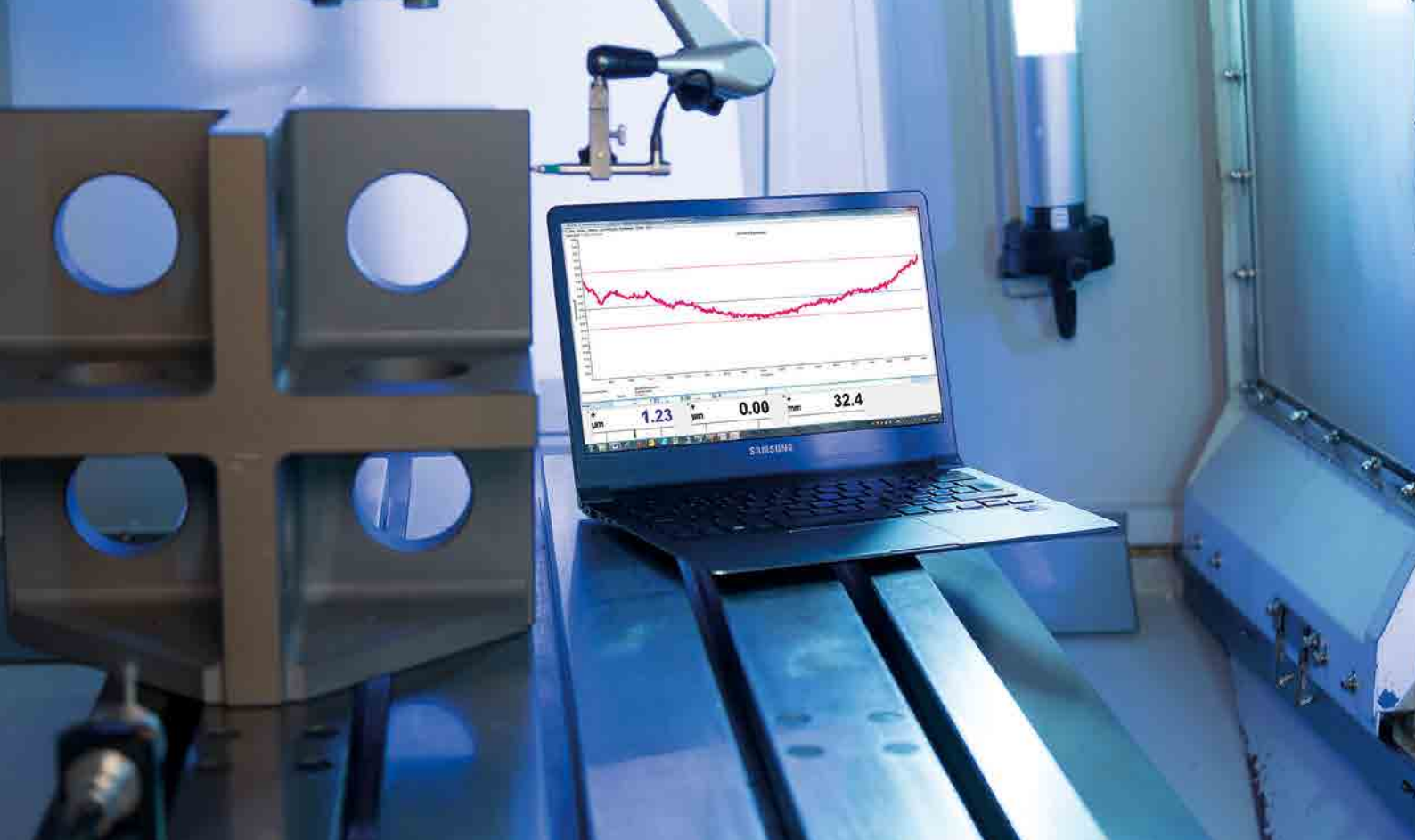
high expansion factor is compensated for with the great advantage of fast and even temperature compensation. Measuring equipment made of aluminium stays 100 percent dimensionally stable. Ultra-precise measurements even under adverse circumstances are the result. Our customers worldwide are delighted with the aluminium series.

With a special surface treatment our specialists achieve very hard, non-porous surfaces – microfine and mirror smooth lapped in highest accuracies. Our specially developed measurement systems and

software solutions are beneficially helpful for this precision work. In addition to standard measuring equipment, we also manufacture customised products.

Key advantages

- Highest accuracies
- Rapid temperature adjustment
- Even temperature distribution
- Humidity independent
- No maintenance required
- Mirror smooth measuring surfaces
- Easy handling due to low weight
- Customer-specific designs
- Incl. Calibration Certificate SCS (ISO/IEC 17025)



Application range machine tools

- Assembly process
- Calibration and optimization
- Validation of the precision
- Monitoring of the precision



Test Square B3



Angle-Testplate E1



Test Angle A5

The promise of Kunz precision AG

With our measurement services and products, we contribute to metrology and find excellent solutions which inspire. Kunz precision AG excels with highest measuring accuracy – worldwide.



ISO/IEC 17025

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