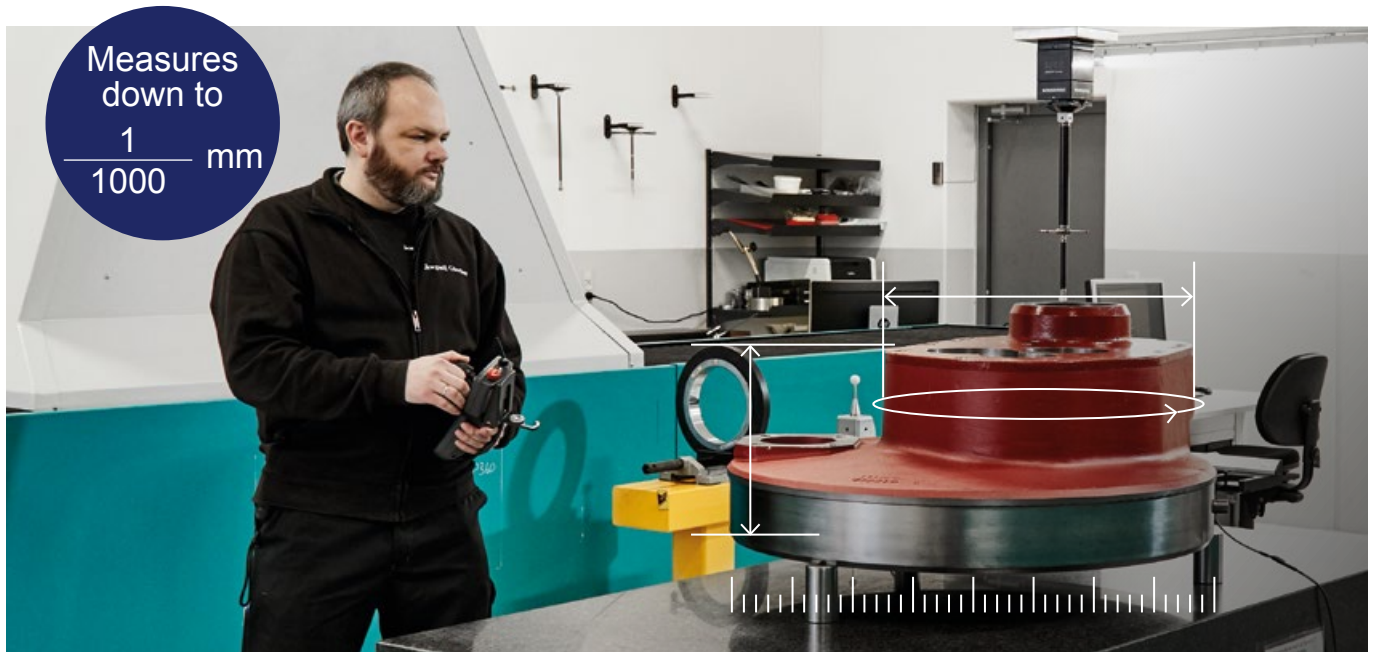


3D precision measurement

3D measurement laboratory for measuring plastic or metal objects



Measuring range up to 4 × 3 × 2 m

KSM Group offers geometric measuring on Wenzel 3D measuring machine, with great flexibility and precision down to 1/1000 mm accuracy. The measurements are made by the scan head in temperature controlled laboratory specially designed for the purpose.

Geometric measurements are primarily used for the determination of components

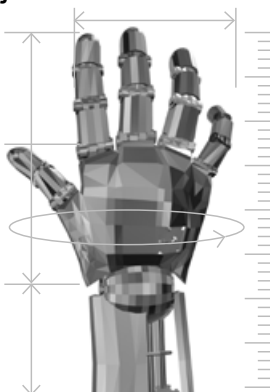
and the products' actual measures in relation to specified requirements from 3D drawings and tolerances, but the 3D measurements also earn the purpose of ensuring the traceability of the objects in connection with quality assurance and documentation. Based on KSM Groups skills within machining and metalworking, reverse engineering is also offered as data or processing.

KSM Group performs everything from simple to advanced measuring for companies dealing with

- Offshore, wind and process industry
- High tech
- Service and maintenance
- Spare parts and tools
- Fixtures and molds
- Modules and finished goods
- Control centers, technological institutions and research centers

The KSM Group's 3D measurement is particularly applicable to the following objects:

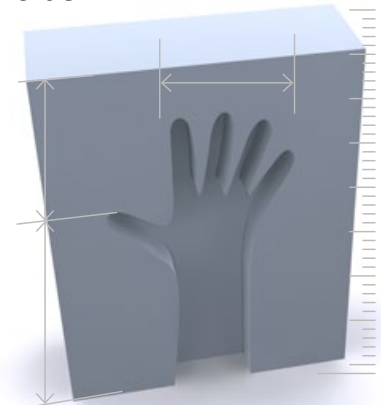
Objects in metal



Objects in plastic



Molds



Big dimensions and small details

Our 3D measurement laboratory scans objects in the measuring range up to 4 × 3 × 2 m with a target accuracy at 5.0 μm + (L / 300.0 mm) μm.



Always manned by specialists.



Measures any shape, curve and curvature.

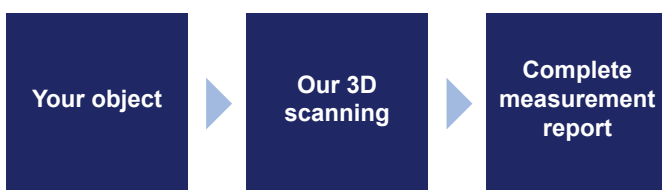


Specially designed building adapted for measurement technology including vibration-free foundation.



Explicit and ultra-accurate output.

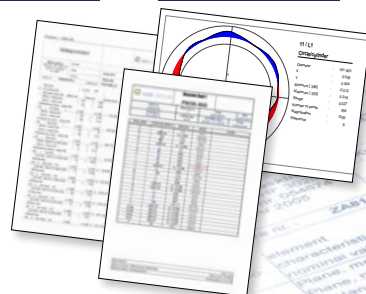
Fast and efficient process



CONTACT

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Mail salg@ksm.dk

Measurement report
KSM Group delivers different report types following our customers' wishes. If not specified differently the measurement is provided by standard report.



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With more than 45 years of experience within machining and metalworking, KSM Group has served a number of Danish and international customers. KSM Group is characterized by long term customer relationships with tasks ranging from the production of items to system deliveries incl. assembly. We are a project and order producing company with factories in Randers and Poland, employing 120 employees. Modern production facilities and equipment combined with good craftsmanship of high quality are keywords characterizing the demanding tasks solved by KSM Group.