CREAFORM3D.COM

# Measurement certainty in your hands

Metrology-grade manufacturers are the most reliable partners in the quality value chain
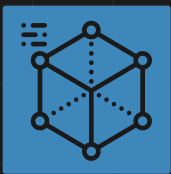
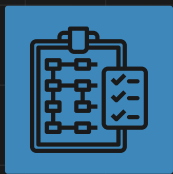## RIGOROUS SPECIFICATIONS AND TESTING SUPPORTED BY EXPERTS

❯ Performance assessed using MAXIMUM PERMISSIBLE ERROR (MPE) rather than AVERAGE DEVIATION to ensure a high confidence level

❯ Systems specifically engineered to meet real-life shop-floor needs of the automotive, aerospace, heavy industry and regulatory compliance industries

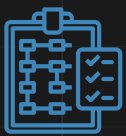❯ Accuracy specifications are established with traceable artifacts indicative of realistic part sizes and shapes

❯ Creaform's commitment to the highest standards is supported by a global team of application engineers and technical support specialists speaking more than 30 languages

## ISO CERTIFICATION: THE CALLING CARD OF A RIGOROUS MANUFACTURER

Creaform's certification standards instill confidence in stated accuracies.

❯ **ISO 9001** Accredited (International Quality Management System standard)
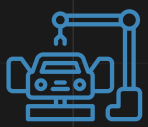
To ensure Creaform manufactures products that meet customer and regulatory requirements

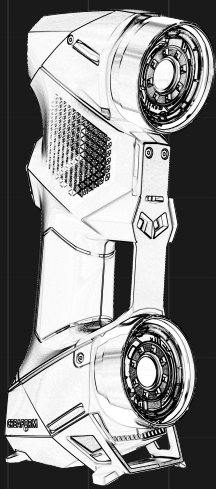❯ Creaform maintains an **ISO 17025** accredited calibration laboratory **in-house**

Third-party certification of laboratory's technical competence in testing and calibration services (applied to organizations that produce testing equipment)
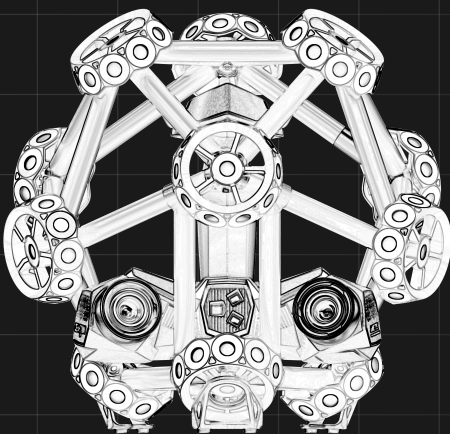
Ensures conformance to **IATF 16949**, eliminate costly re-validation of accuracy

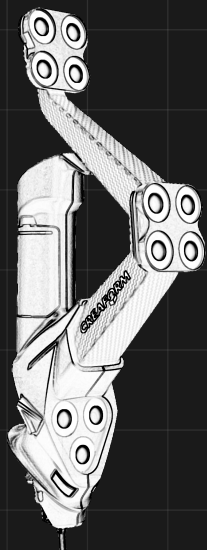❯ Extensive Product Acceptance Tests

**HandySCAN BLACK™**
performance assessment is accredited based on
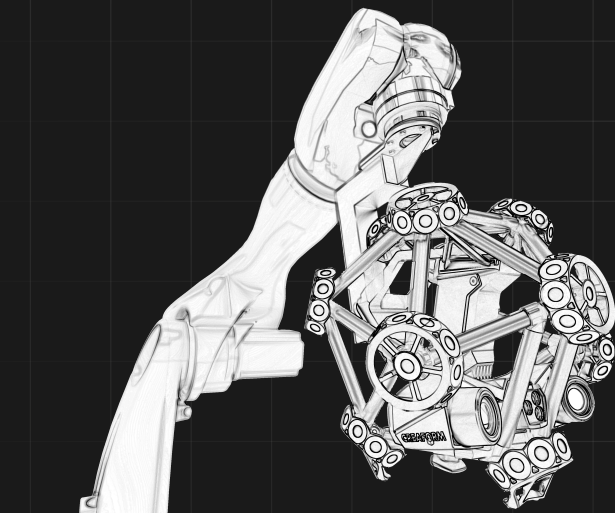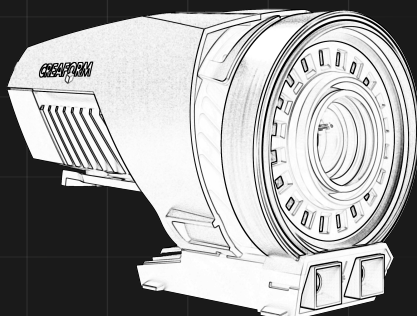**VDI/VDE 2634 part 3**

**MetraSCAN BLACK™**
performance assessment is accredited based on
**VDI/VDE 2634 part 3**

**HandyPROBE Next™**
performance assessment is accredited based on
**ISO 10360-12**

**MaxSHOT Next™**
performance assessment is accredited based on
**VDI/VDE 2634 part 1**

**MetraSCAN-R BLACK™|Elite**
performance assessment is accredited based on
**VDI/VDE 2634 part 3**

## METROLOGY-GRADE: THE LEVEL OF ACCURACY YOU CAN TRUST

Quality in your hands: Why **ISO 17025**-certified metrology tools improve confidence

❯ Digital manufacturing processes rooted in traceability are easier to manage requirements

❯ Avoid unexpected time loss/costs associated with out-of-spec product or questionable traceability

❯ Complete accuracy confidence regardless of the measuring environment

❯ Creaform's metrology-grade measurement systems provide the ideal solutions for industrial quality control and quality assurance
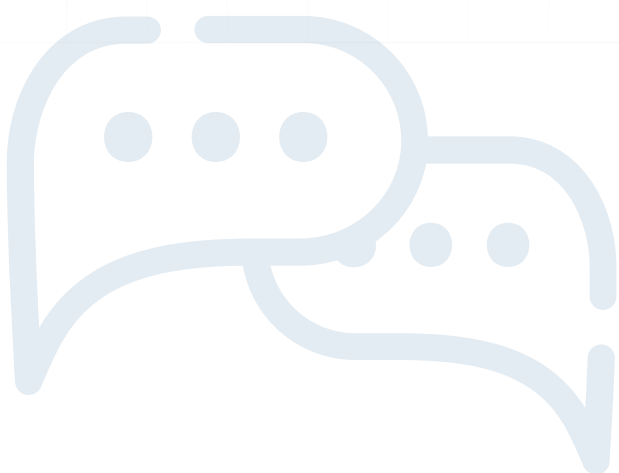
For quality control: Easy-to-use equipment means performance can be tested effectively and reliably in under a few minutes, in any environment

For quality assurance: Manufacturing processes improved and production losses minimized via digital manufacturing strategy rooted in traceable data acquisition tools

Portable and Automated 3D measurement: Trusted by industry

## Find out where the manufacturers' specifications are from

Contact us to learn how it applies to your application

**REACH OUT TO OUR EXPERTS**

CREAFORM **AMETEK**
ULTRA PRECISION TECHNOLOGIES