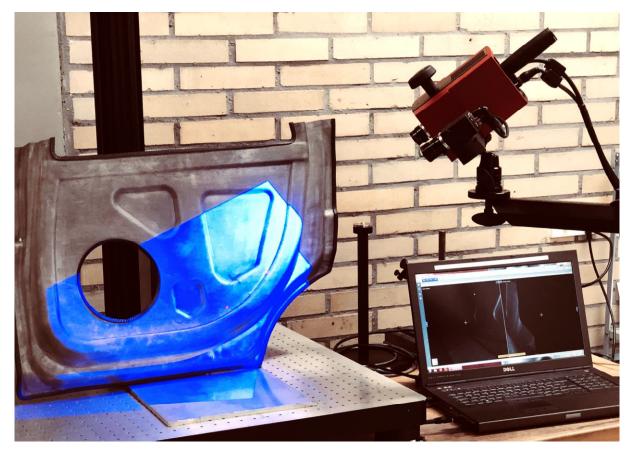
Metrology capability

GOM ATOS Compact Scan 5M



Purpose

The GOM ATOS Compact Scan 5M uses blue light technology to digitize fast and contactless various surface geometries. High resolution scans can be edited, reworked, measured and exported with associated software GOM Inspect. Comparison between nominal CAD model, evaluation of shape and dimensional accuracy with report generation or even reverse engineering are typical fields of application for GOM ATOS.

Specifications

- Blue light technology for fast measurements of various geometries.
- reliable temperature range between +5°C to +40°C
- Mobile system with flexible clamping fixtures.
- 2 x 5 000 000 pixels per scan.
- Measurement volumes between 40 mm to 800 mm.
- Working distance from 420 mm to 1170 mm.
- Point spacing 0.02 mm to 0.3 mm.

