



Wenzel 3D coordinate measuring machine (CMM) – LH1512

Bridge-type CMM with a large measuring range and excellent accessibility

Features and Benefits

- Impala Granite CMM structure capable of supporting 3500kg
- Allows for the precision measurement of large and small engineering parts
- Excellent repeatability and accuracy
- Optimisation of manufacturing processes

Technical Specification

- Measuring range:
 - X-axis: 1500mm
 - Y-axis: 2000mm
 - Z-axis: 1200mm
- Probe head: Renishaw PH10M
Morotrised Probe Head
- Probe type: Renishaw TP20 Touch Probe
- Max. measuring error: 6.5µm

Some Applications

- Generation of 3D CAD models for quality control
 - Integrated bladed disks (Blisks) for aero-engines
 - Aircraft wing ribs
 - Structural preforms (near net shape manufacturing)
- Reverse Engineering

