



3D measuring machine for large-size XXL workpieces



DESCRIPTION

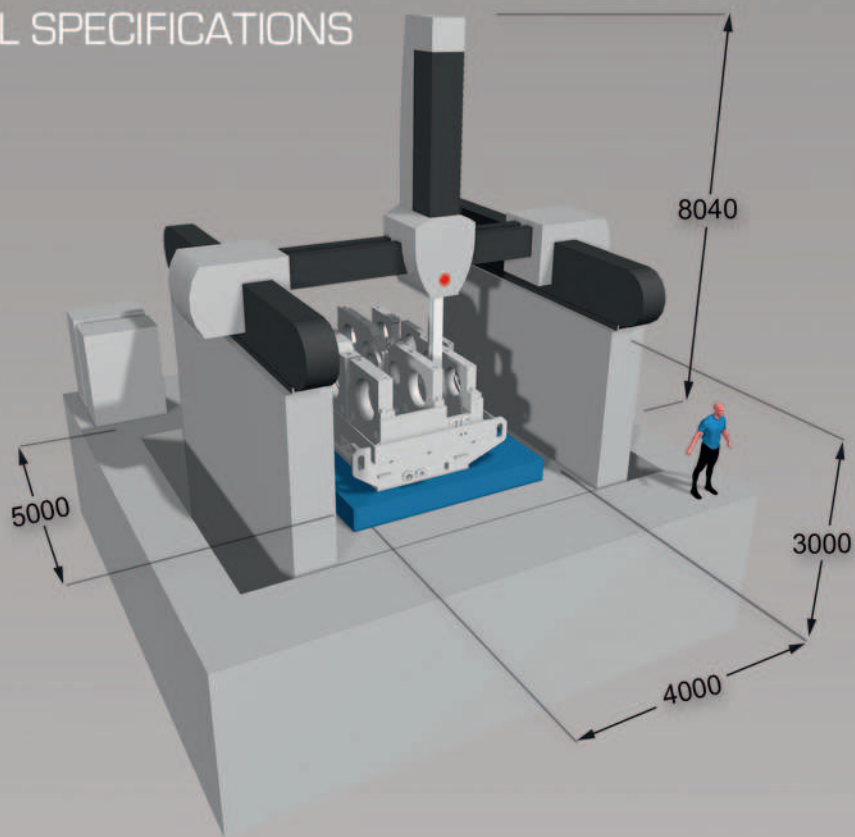
- Equipment: LEITZ 3D PMM-G 50.40.30
- Gantry style ultra-high accuracy 3D Coordinate Measuring Machine for extra large parts
- Gears and housings checking installation
- All types of workpieces or surfaces
- Constant temperature area: $20 \pm 0,5 \text{ }^\circ\text{C}$

CAPACITY

- Usable Measuring Volume : $5 \text{ m} \times 4 \text{ m} \times 3 \text{ m} = 60 \text{ m}^3$
- Maximal Dimensions of the workpiece: $5,4 \text{ m} \times 7,5 \text{ m} \times 3,8 \text{ m} = 154 \text{ m}^3$
- Maximum weight of the workpiece: 70 tons

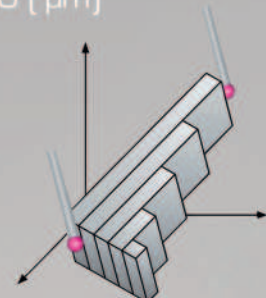
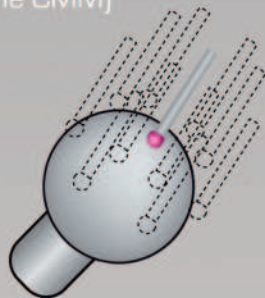
LOCATION: Equipment installed at CMD, Cambrai-FRANCE

GENERAL SPECIFICATIONS



Volumetric Probing Error P: 3,6 μm
 (Form error of the CMM)

Volumetric Length Measuring Error E:
 $4,5 + L[\text{mm}]/600$ (μm)



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