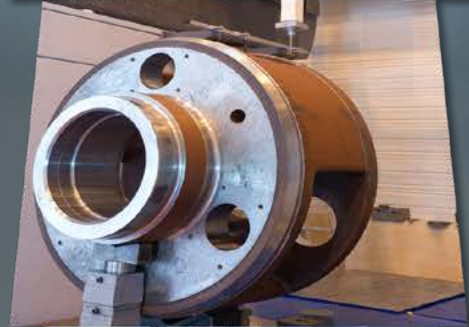




3D MEASURING MACHINES

FOR LARGE SIZE XXL WORKPIECES

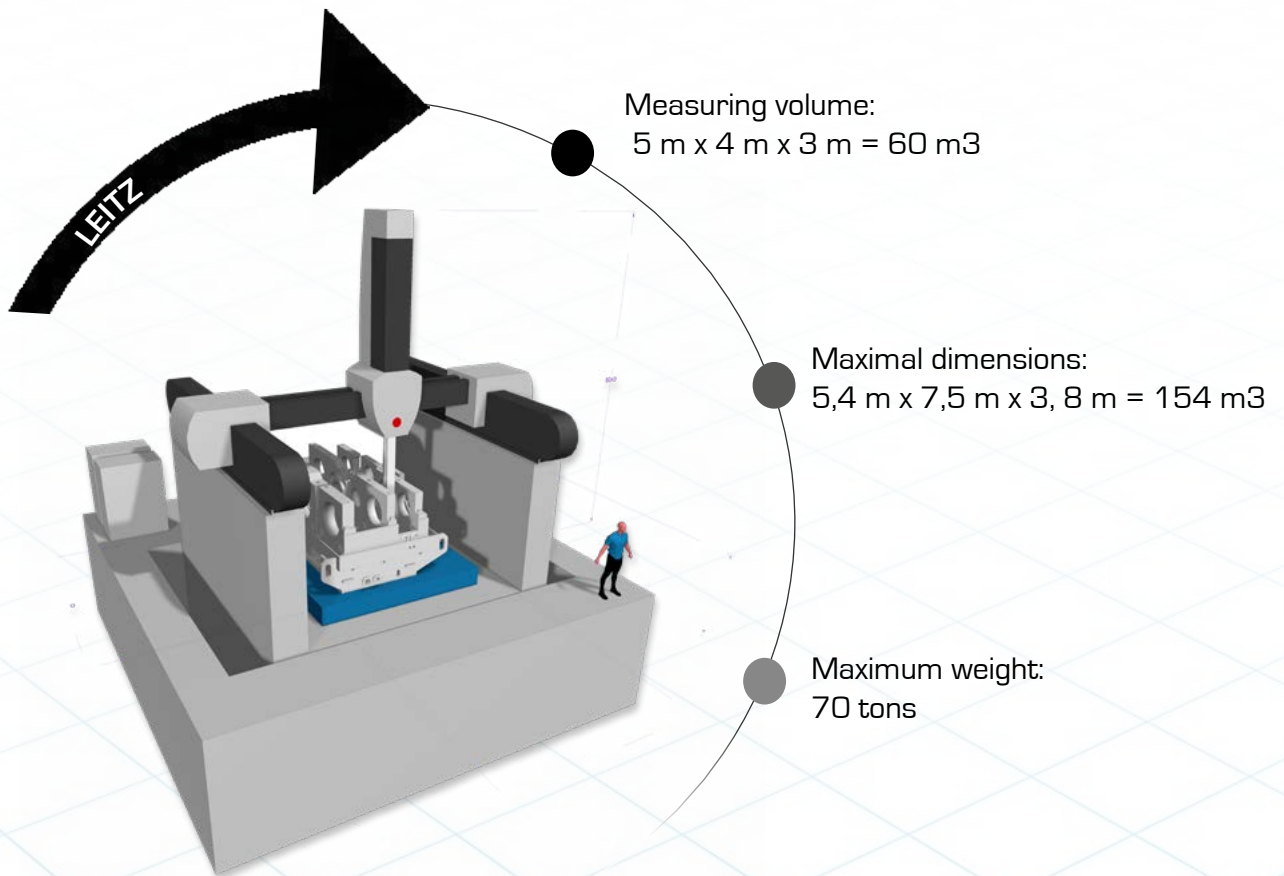
WITH ULTRA-HIGH ACCURACY



>> One Single Partner for all Your Needs <<

LEITZ 3D PMM-G 50.40.30

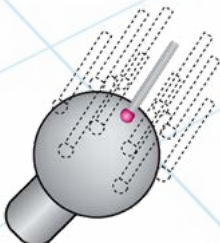
➤ Gears, housings and any component can be measured.



📍 Equipment located at CMD, Cambrai-FRANCE

GENERAL SPECIFICATIONS

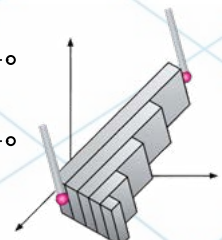
- Volumetric Probing Deviation : $3,6\ \mu\text{m}$



- Mesuring Uncertainty:

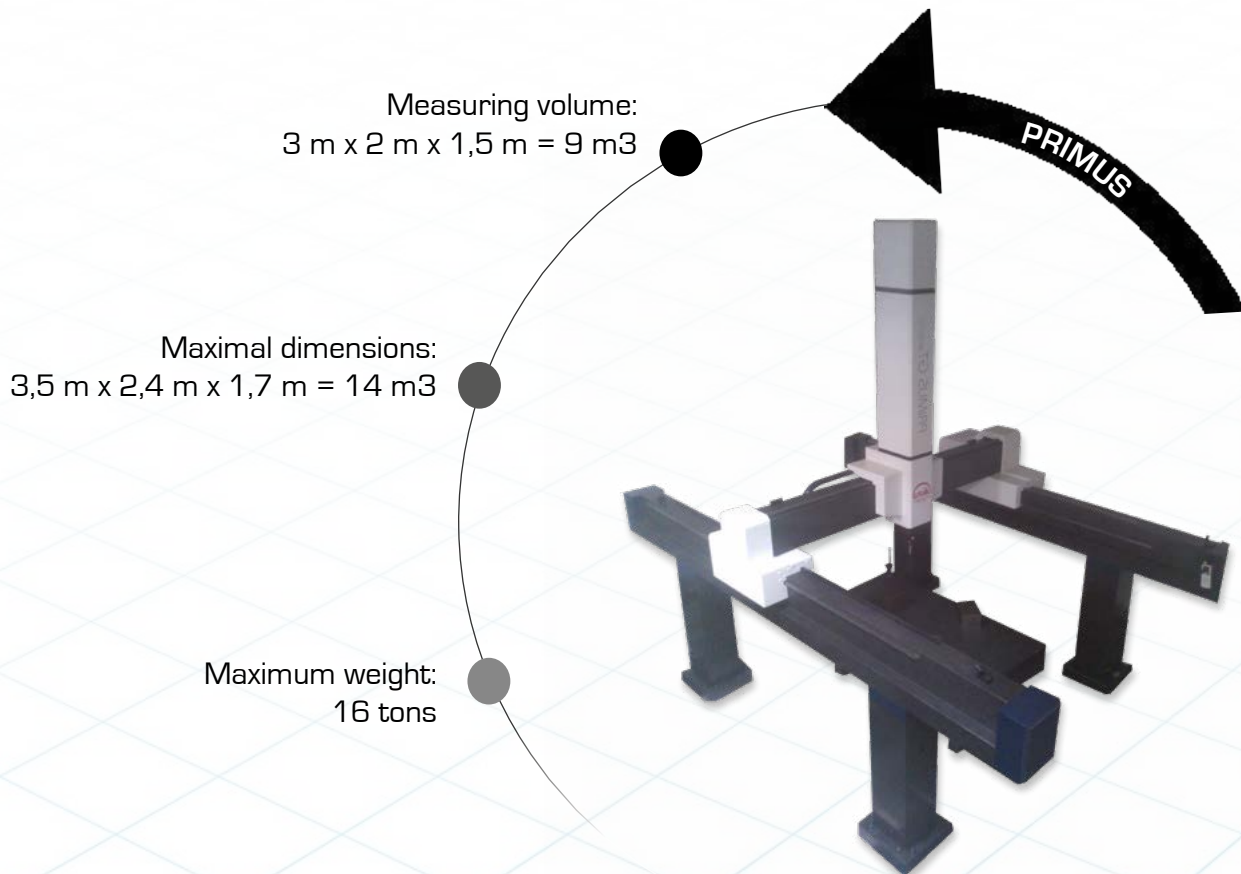
Leitz : $3,3 + L[\text{mm}]/800\ (\mu\text{m})$

Primus : $6 + L[\text{mm}]/300\ (\mu\text{m})$



PRIMUS GT 20.30.15

- All types of workpieces and surfaces
- Constant temperature area : 20 °C +/- 1°C



📍 Equipment located at ATELIERS ROCHE, Reims - FRANCE

INCA3D PREMIUM DCC SOFTWARE

- Export of measured points
- Form deviations report
- Import of CAD files: IGES, STEP, solidworks



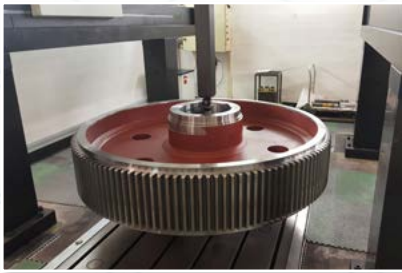
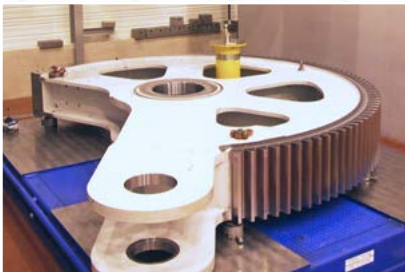
KLINGELNBERG PNC 260



- Max. workpiece: \varnothing 2,6m / 12 tons
- Accuracy classes 2 (DIN3962)

📍 Equipement located at CMD,
Cambrai-FRANCE

Examples of workpieces wich can be measured on our machines (non-exhaustive) :



control@ateliersroche.fr or control@cmdgears.com



Gruppe CIF Companies



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