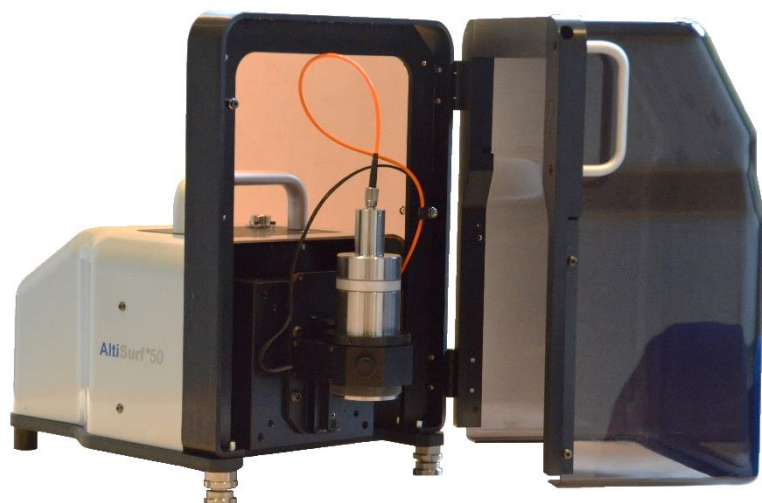
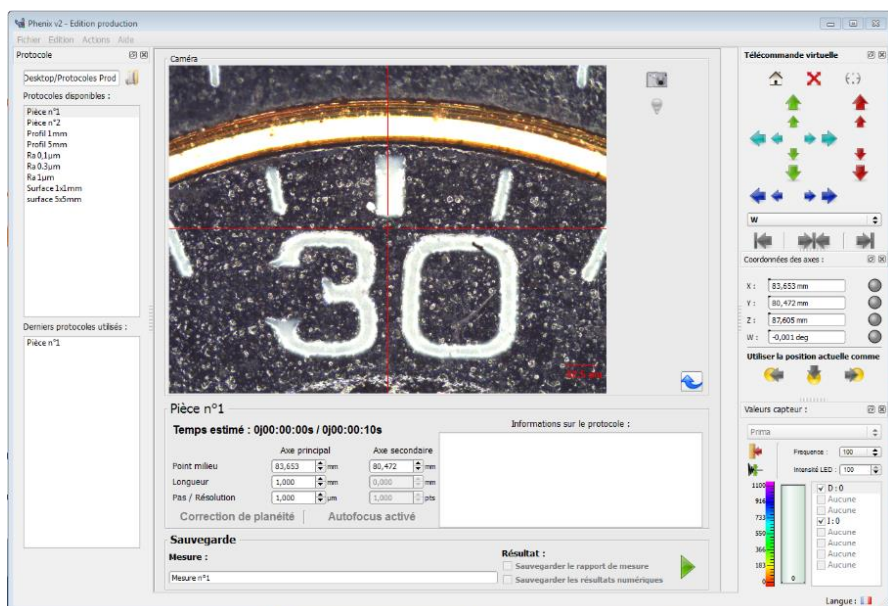
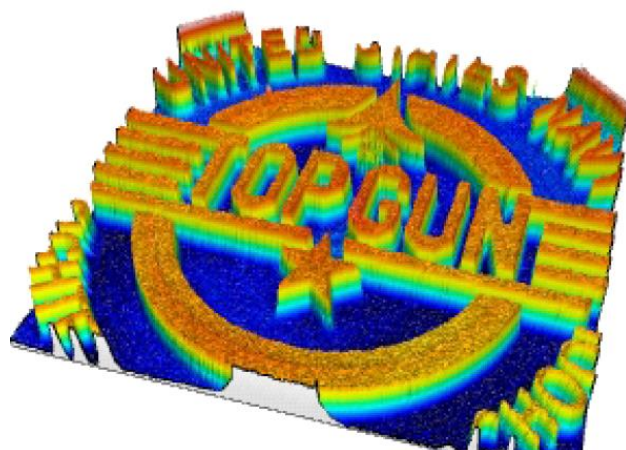




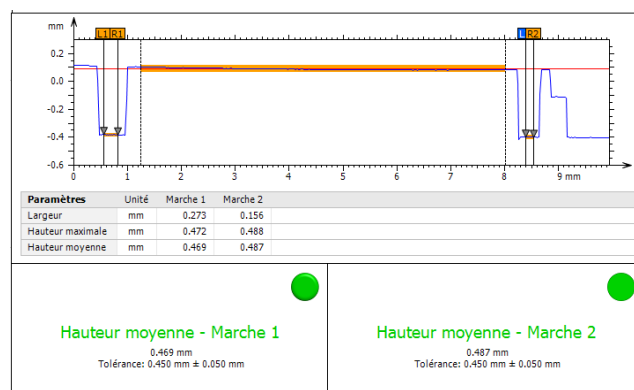
- Non-Contact Surface Metrology Instrument
- Travel : 50 X 50 X 50 mm
- Measuring Range: from 100µm to 27mm
- Vertical Resolution: down to 3nm
- AltiMap Analysis software
- Camera

Thanks to its small size and simplified software interface, the AltiSurf 50 will meet your measurements needs from the laboratory to the workshop.

The wide range of optical sensors makes possible roughness, flatness and dimensional measurements.



Measurement Area Defined by Visualization



**Automatic Export & Advanced Analyse
with AltiMap®**

Axis and travel

Stroke X, Y, Z (mm) : 50 X 50 X 50
DC motorized axis
Max. speed: up to 50 mm/s
1µm encoder resolution (0,1µm option)

Sensors

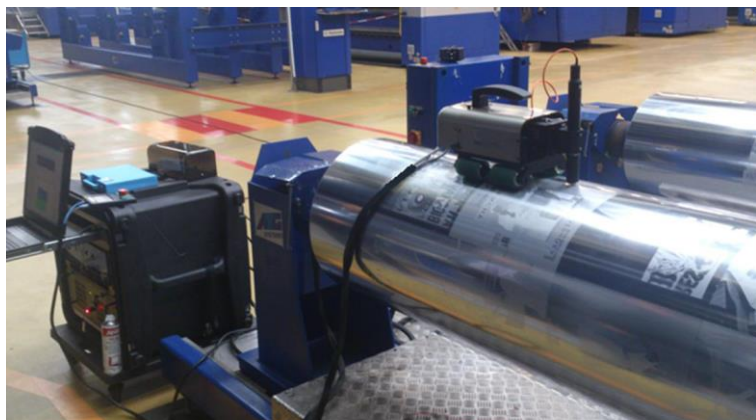
Several kind of sensors available :
Non-contact Confocal Chromatic POINT
Triangulated laser

HMI

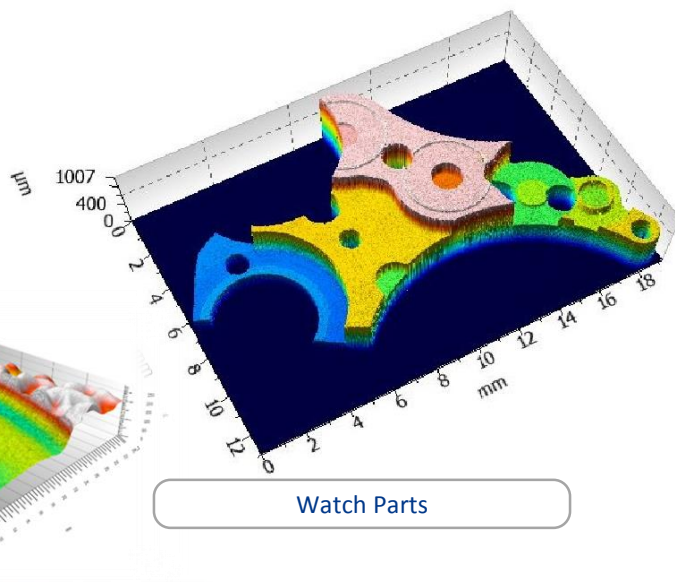
Automated production control mode
SPC link (optional)
Shop floor control (green/red light status)

Qualifications

CE , UL, CSA compliance
Safety machine



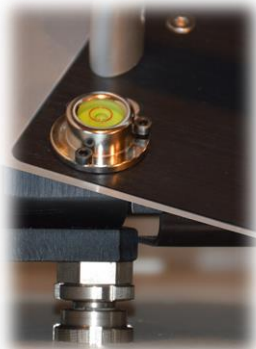
EBT Engraved rolls measurement



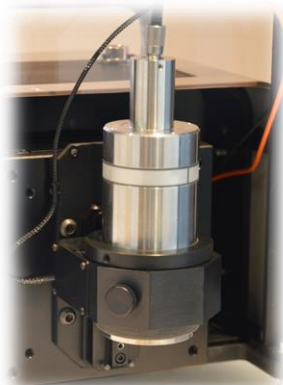
Watch Parts



Embedded Electronic in a rolling flightcase



Adjustable feet and level for optimal positioning



Anti collision system for the protection of the optical system & samples



Multi-imprint Fixturing