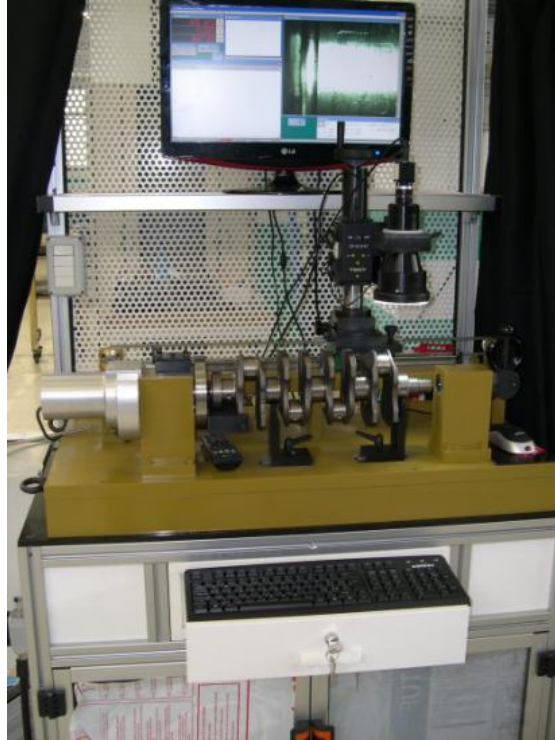


ROSFER

costruzioni meccaniche di alta precisione



Metrological test set based on Video camera probe

PROBLEM

Dimensional check of holes in crankshafts

FEATURES

- Very fast inspection time
- No contact between metrological probe (video-camera) and component to be analyzed
- Incertitude of measurement: $\pm 6 \mu\text{m}$
- Repeatability: $< 3 \mu\text{m}$
- Integration of mechanical probes with electronic for data acquisition and analysis
- Measurement strategy: ROSFER
- Design: ROSFER

ROSFER SNC - Via Morozzo, 14 - 10141 Turin (Italy)

Tel. +39.011.3833161 Tel/Fax +39.011.3352889 E-mail: info@rosfer.it