



KREON 3D SCANNERS FOR CMMs

- ▶ Shorter control time
- ▶ Full part inspection
- ▶ Scanning and probing simultaneously

TURN NOW YOUR CMM INTO A
SCANNING MACHINE



PolyWorks



Metrolog

Kreon[®]

CMMs WITH KREON 3D SCANNERS

3D scanners are a valuable addition to CNC CMMs to meet production and return on investments requirements, as well as to gain control times. Kreon 3D scanners maximize the potential of CNC CMMs machines.

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▶ TWO TURNKEY CONFIGURATIONS



Kreon scanners



Metrolog
Software



Metrolog controller



Kreon scanners



PolyWorks
Software



Pantec controller

Additional controllers will be available soon

▶ SOLUTION BENEFITS

Full automatized integration

- ▶ A unique software to drive the CMM, the scanner and to process data.
- ▶ Possibility to automatically calibrate the scanner positions onto the indexing head.
- ▶ Use a probe directly connected under the scanner or switch between scanner and probes using an auto-change rack.

Renishaw compatibility

- ▶ PH-10 (T, M and MQ) power-operated heads.
- ▶ Auto-change racks (ACR3)
- ▶ IS1-2 switch

Kreon 3D scanners compatibility

Kreon offers a wide range of 3D scanners in order to meet all your measuring needs: Zephyr III, Zephyr II Blue and Solano CMM.

Other software and hardware compatibility

- ▶ Software: ArcoCAD, Capps DMIS, Rational DMIS, Inca3D, easy CMM.
- ▶ Controllers: Renishaw, Deva.

Kreon 3D Scanners can also be integrated on manual machines.



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