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tespa®

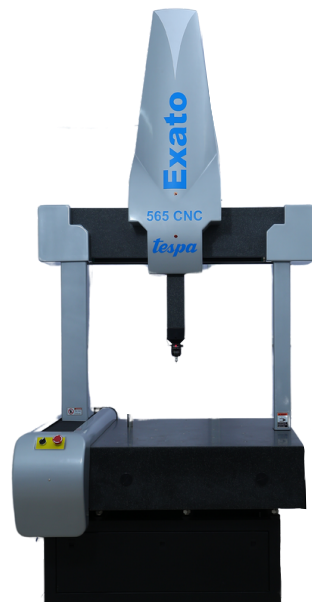
ONE STOP SHOP FOR ALL YOUR METROLOGY REQUIREMENTS

- METROLOGY SALES & SERVICES
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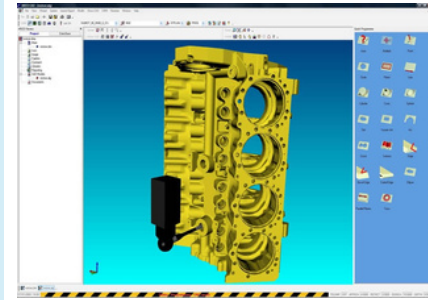
EXATO - CMM

- High Precision Ruby Jet Air Bearings on all three Axis
- Active Temperature Compensation
- Granite Bed with Integrated Y Axis
- Works with any Combination of Renishaw Probing System



ARCOCAD

- Complete GD&T, Geometric Dimension and Tolerances, as Per ASME Y14.5M-2009
- Textual, Graphical and Statistical Output Representation
- Fully Integrated with Metrology Gate for Industry 4.0
- I++ Compliant
- Off-Line Graphical Programming Tools with Simulation of the Program



COMPATIBLE RENISHAW PROBE HEADS



REVO



PH 20



PH 10M



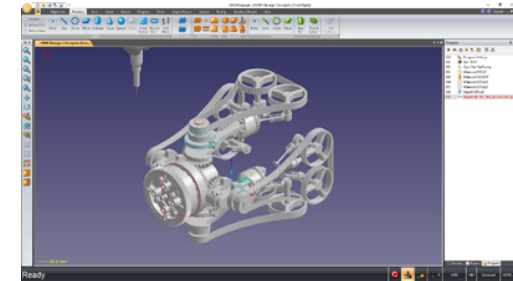
MH 20i

Technical Information

Machine Specification	Exato 565	Exato 785	Exato 7106	Exato 9158	Exato 10209
Measuring Range X Axis	500mm	700mm	700mm	900mm	1000mm
Measuring Range Y Axis	600mm	800mm	1000mm	1500mm	2000mm
Measuring Range Z axis	500mm	500mm	600mm	800mm	900mm
Scale Resolution	0.1 μm as Standard				
Machine Construction	Granite Base with Integrated Y Axis, Moving Bridge Construction in Granite				
Accuracy	2.1+L/250μm				
Probing Head	Renishaw : MH 20i / MH 8 / PH 10T / PH 10 M / PH 20 / SP 80 / SP 25 / REVO				
Machine Dynamics	3D Vectorial Speed - 500 mm/sec +3D Vectorial Acceleration - 600 mm/sec				
Module Changing Rack	MCR 20 / SCR / TCR 20 / FCR 25 / MRS				
Software Options	Arco Graphics / Arco CAD / CMM Manager				
Maximum Work Piece Weight	650 Kgs		900 Kgs		1000Kgs

CMM MANAGER

- Virtual Simulation
- Automatic Path Planning
- Flexible Report Output
- ASME / ISO GD&T
- Graphical Reporting



CMM ACCESSORIES



Rack



Holding Clamp



Probes

For Additional Special CMM Accessories Contact Us