

# Gantry CNC

Gantry CMM Configurations for  
CNC Inspection, Styling & Milling Applications




## Technical Specification

Machine Type	Gantry CNC	Bearings	Air Bearing Porous
Typical Measuring Range	5000mm x 2500mm x 1000mm	Scaling System	Renishaw RG2
Construction	Granite & Fabricated Steel Gantry System	Speed	18m per sec
Drive	Motorised CNC	Acceleration	350mm / sec / sec
Interface	3 Axis PCI Motion Control Card	Probing System	Renishaw PH10
Counter Balance	Mechanical Adjustable	Milling Spindle	250watt 10,000rpm Indexable
Accuracy	U3 12+L/250	Calibration Standard	ISO 10 360
Resolution	0.001mm	Services	Electrical 240v Single Phase
Table	To Client Specification	PC Workstation	Windows XP Pro Pentium 4 Dual Core 1GB RAM 128MB Graphics Card 15" TFT Monitor
Recommended Software	<i>Inspection</i> Axel Foundation ITP Group WinDRO	<i>Milling</i> Sescoi WorkNC Cutter Path Generation	DevaMC Milling Control