



Plant List

◎ CNC Turning

◎ CNC Milling - Multi Axis

◎ Inspection

◎ Grinding

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Our accreditations

CNC TURNING

Machine Description	Control Type	Capabilities	
Slant Turn 50N 3 mtr	Fusion 640T	3000mm Maximum Length 805mm Maximum Swing over carriage 525mm Dia Chuck 161 mm Dia Through Headstock 1500rpm Spindle Speed Automatic Centring Steady Rest up to 260mm dia	
Mazak Quick Turn Nexus 350 M	Matrix Nexus	Mill/Turn Maximum Length 1500mm Maximum Swing 750mm Max through bore 102mm Spindle Speed 3300rpm Driven Tooling	
Mazak Quick Turn Nexus 450 M	Matrix Nexus	Mill/Turn Maximum Length 2000mm Maximum Swing 845mm Max through bore 185mm Spindle Speed 2000rpm Driven Tooling	
Mazak Slant Turn Nexus 550 M	Matrix Nexus	Maximum Length 3000mm Maximum Swing 1040mm Max through bore 275mm Spindle Speed 1600rpm Driven Tooling	

CNC MILLING

Machine Description	Control Type	Capabilities	
Mazak MTV-655/60N	Mazatrol 640M	Vertical milling machine X axis - 1500mm Y axis - 650mm Z axis - 650mm Maximum table load 2000Kg Spindle Speed 6000rpm Control - Mazatrol 640 M Tool capacity 60 tools BT50 4th Axis and Support Spindle	
Mazak VTV-800/30 SR		X-axis travel - 3000mm Y-axis travel - 800mm Z-axis travel - 720mm High pressure coolant system	

INSPECTION EQUIPMENT

Machine Description	Capabilities	
Mitutoyo Euro Apex	1200x2000x1000 Measurement Area 0.002mm Resolution Multiple part Capacity Renishaw Probe Magazine Housed in temperature controlled environment	