

Plant & Capacity

Qty	Machine	Capacity
1	Mazak Quickturn Smart 350M Turning Centre fitted with CNC Steady Rest	Max Dia 420mm x 1200mm long Max Swing 720mm
2	Mazak 4 axis Quickturn Nexus 250MSY Turning Centres equipped with Renishaw In process inspection probing system (lights out manufacturing capability) Magazine Bar Feeder	Billets up to 300mm Dia x 100mm Long Bar Fed 75mm Dia x 150mm Long
1	DMG 3 axis CTX400 Turning Centre (lights out manufacturing capability) Magazine Bar Feeder	Billets up to 250mm Dia x 100mm Long Bar Fed 51mm Dia x 250mm Long
1	Hardinge Toolroom Lathe	125mm Dia x 450mm Long
1	Colchester Student Centre Lathe	300mm Dia x 600mm Long
1	Herbert Capstan Lathe	38mm Dia x 100mm Long
1	Mazak VMC510 Machining Centre with 4th axis and Renishaw in process inspection probe system	X 1300mm x Y 550mm x Z 570 Max Workpiece Weight 1200Kg
1	Bridgeport VMC1000 Machining Centre	1000mm x 500mm
1	Fanuc T21i Robodrill with Fanuc robot loading system (lights out capabilities)	600mm x 300mm
2	Fanuc T14i Robodrills fitted with multi pallet loading system and Renishaw in process inspection probe systems.	400mm x 300mm
1	XYZ 3500 CNC Turret Mill	700mm x 400mm
1	Ciman long bed CNC machining centre	3000mm x 250mm
1	Jones & Shipman Surface Grinder	450mm x 150mm
1	Agie 250 HSS Wire EDM	Taper degree +/- 30 Workpiece max 860 x 580 x 250 Travels X 400, Y 250, Z 256
1	Eurospark EDM	X 400 x Y 300 x Z 150
1	Jones & Shipman Universal Grinder	150mm Dia x 450mm Long
1	CNC Co-ordinate Measuring Machine fitted with Renishaw software and reporting system.	500mm x 500mm
1	Mitutoyo Profile Projector	
1	Wet & Powder Coating Facilities	5000mm x 2300mm x 1900mm
1	RIDAT Skin Packaging machine	750mm x 500mm
1	Assembly , Test and Logistics Department	

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