



Plant List

MACHINE TYPE	Qty	MACHINE TYPE	Qty	MACHINE TYPE	Qty
C.N.C MILLING / TURNING		SURFACE GRINDING		INSPECTION DEPARTMENT	
Mazak Intergrex I 100 Bartec Mazatrol Matrix 2	1	Jones & Shipman 540 X	5	Zeiss CMM Contura G2	2
Mazak Intergrex J 200- Mazatrol Smooth G	2	(Overhead Mounted Optidress & Projector)	5	Mitutoyo Co-ordinate Measuring Sys	1
Mazak Quickturn 350- Mazatrol Smart	1	(PG Mounted Camera Measuring Equip)	1	Taylor Hobson (Talysurf)	1
Mazak Quickturn 250 MY- Mazatrol Smooth	2	Jones & Shipman 524 Easy (NC Control)	1	Taylor Hobson (Talyrond)	1
Mazak Quickturn 200 L- Mazatrol Smart	1	(Overhead Mounted Optidress)	1	Trimos (Vertical Height Measuring)	1
Mazak QTE-200 SG- Mazatrol SmoothEz	1	Jones & Shipman 624 Easy (NC Control)	1	Bowers Electronic Bore Gauge	1
Mazak Primos 150S-Mazatrol Smart	2	(overhead mounted Optidress)	1	Rockwell Hardness Test Equipment	1
Okuma Multus B 300 (630mm Dia X 900mm)	2	Jones & Shipman Format 5/150 CNC S/G	1	Baty Shadowmaster R550 Optical Projector	2
Okuma LB15M 3 Axis CNC Lathe+live tooling	1	Jones & Shipman 540 H	1	Nikon V24B Optical Projector	1
Mazak VCN 530C Mill with 4th-Axis	2	(Bowers Rotary Table)	1	Ferranti Merlin MK2 CMM	1
Mikron HEM 700U 5-Axis Mill	1	Jones & Shipman 540	1	Zeiss Surfcom 2000SD	1
Okuma LU15M (3Axis) 2SC X 600	1	(Overhead mounted Diaform & Hi-speed Head)	1	Zeiss Dura Max CMM	2
(Turning Centre with B210 Hollow Chuck)	1				
Okuma Spaceturn LB3000E	1	CNC STUDER GRINDING			
Okuma MB-46VAE Hi-Speed Mill	1	Studer S21 CNC Cylindrical Grinder (With "C" Axis)	1	WIRE / SPARK ERODING	
Okuma MU-400VA 5 Axis Mill	1	Studer S31 CNC Cylindrical Grinder (With "C" Axis)	1	Agie Cut 2000 WEDM	1
Haas Hi-Speed super Mini-Mill	1	Studer S31/1000 CNC Cylindrical Grinder	1	Charmilles 2030 WEDM	1
Haas Toolroom Super Mini Mill	1	(With "C" Axis and Core Control)	1	Cut 3000S WEDM	1
Haas SL30 3 Axis Lathe	1	Studer S40 CNC Cylindrical Grinder (With "C" Axis)	1	AGIE P800 WEDM	1
				Drill 20 Fast Hole M/C	2
				Charmilles 440 CC Wire EDM	1
				(X550xY350xZ400)	
				Charmilles Roboform 31	1
MANUAL MILLING		UNIVERSAL GRINDING			
Bridgeport Milling M/C 8F	1	J&S Ultramat Easy CNC Cyl Grinder	1	Charmilles 4020 Wire Cut M/C	1
(Heidenhain 0.0005" Readout)		(Head mounted Diaform)		Charmilles 2020 S1 Wire Cut Machine	1
Deckel Uni Milling and Boring m/cFP4M	2	(Internal & External Form Work)	2		
(Heidenhain Readout)		Jones & Shipman 1300X	2		
		(Sony Digital Readout)			
		Myford MG12 HPM (Cylindrical)	1		
		(Auto Plunge Cyl Grinder. Sony Readout)			
MANUAL TURNING				CAD-CAM SOFTWARE	
Colchester 2000 Triumph Long Bed	1	Jones & Shipman 540 L	1	Unigraphics UGNX5	1
Colchester Bantam	1	Perfect 400R Rotary Grinder	1	Autodesk Featurecam	2
Vibro Polisher	1			Autocad	
Hardinge (Sony Digital Readout)	1			Hexagon Alphacam 2024	8
				Hexagon Part Modeller	1
		HONE			
		Sunnen Hone MBB1670	1	Rhinoceros - 3D	
				Delcam Power Shape & Power Mill	1

Updated: August-2024