

Roscomac CNC Capacity List

Production Perfection

CNC MACHINING CENTRES

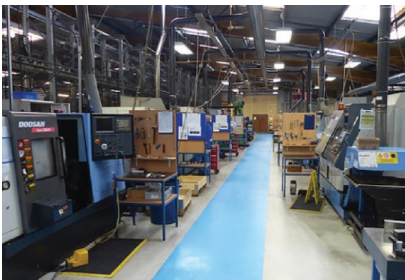
16 Machines



3	Matsuura	MAM72-35V 5-Axis Vertical Machining Centre	Ø350 x H315
1	Matsuura	MAM72-63V 5-Axis Vertical Machining Centre	Ø720 x H450
3	Brother	M140X2-Speedio 5-Axis (ABB Robot) Mill Turn	X-200, Y-440, Z-305
4	Mori Seiki	HiTech HS500 (HMC)	500 x 500mm
1	DMG	DMC 70 H duo BLOCK +RS4 6 Pallet (HMC)	630 x 630mm (800kg)
1	Mazak	HC Nexus 5000 II Twin Pallet (HMC)	500 x 500mm
1	Doosan	HP 5100 Twin Pallet (HMC)	500 x 500mm
1	Bridgeport	VMC 1000 X3	X-1000, Y-600, Z-600
1	Bridgeport	VMC 600	X-600, Y-400, Z-500

CNC TURNING CENTRES

8 Machines



1	Mazak	Nexus 250-II MSY (Driven Tooling) Multifeed	Ø350 Billet, 64mm Bar
1	Mazak	Nexus 250 MSY (Driven Tooling) Multifeed	Ø350 Billet, 64mm Bar
1	Doosan	Puma 400M (Driven Tooling)	500mm Dia Billet
1	Doosan	LYNX 220 LM (Driven Tooling)	150mm Dia Billet
1	Mazak	SQT 250	350mm Dia Billet
1	Mazak	SQT 200	300mm Dia Billet
1	Goodway	GCL 2L	200mm Dia Billet
1	Miyano	BNZ51 plus MultiF220	Ø51 bar 1m length

CNC SLIDING HEADS

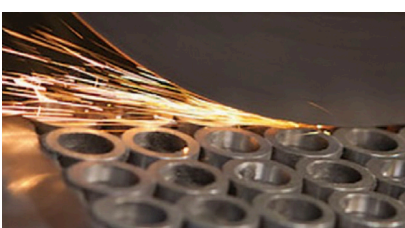
16 Machines



3	Citizen	M32 - 4M5	0.5 - 32mm Dia
2	Citizen	M32 - 3M5	0.5 - 32mm Dia
1	Citizen	A32 - 1M7PC	0.5 - 32mm Dia
4	Citizen	M16 - 4M5	0.5 - 16mm Dia
1	Citizen	M16 - 3M3	0.5 - 16mm Dia
1	Citizen	L20 - MK8 LfV	0.5 - 25mm Dia
1	Citizen	L20 - MK10 LfV	0.5 - 25mm Dia
2	Citizen	L12 - MK7 LfV	0.5 - 12mm Dia
1	Citizen	K16 - 7P	0.5 - 16mm Dia

CNC GRINDING

6 Machines (Temperature Controlled)



2	Toyoda	GL4A-100 II Cylindrical	Ø320 x 1000mm
1	Studer	S36 Cylindrical	Ø300 x 500mm
1	J & S	1070 Cylindrical	
1	J & S	1300 UE Cylindrical	
1	Chevalier	FSG 1640 AD Surface	400mm x 800mm

CONVENTIONAL MACHINES 12 Machines

1 Colchester	Triumph 2000 Lathe
1 Harrison	M250 Lathe
1 TOS Kurim	FC63 H Horizontal Bedmill
1 TOS Kurim	FC50 H Horizontal Bedmill
1 Milltec	Vertical Mill (DRO)
2 Bridgeport	Vertical Mill (DRO)
2 ODIN / Herbert	Vertical Broach
1 Allgear	Horizontal Broad
1 Newall	1520 Jig Broach
1 Sykes	Gear Hobb

ANSILLARY DEPARTMENT (INCL. WELD/ASSY) Various



1 Turbex	AC - 1.3 Wash
1 Solvac S2 - 1812	Ultrasonic Wash (Enclosed)
1 Walter Trowel	CD 300 Rumbler
1 Rosler	R580/1200 TE-15 Rumbler
1 Spinner - Deburr	HD-750 CL Magnetic Deburr
1 Pressure Test	Air / Water unit
1 Leybold Vacuum	Phoenix Vacuum Tester
1 Guyson	C400 D/C Blast finisher
1 Turbex Elba	CNC Wash
1 Propen	Dot Marker
1 Welding	Various

BALANCING MACHINES Various

1 Hoffmann	MTB 10 Vertical
1 Hoffmann	VK 41-MC7 Vertical
1 Hoffmann	HL 13.1 Horizontal
1 Hoffmann	CEMB Z850

QUALITY CONTROL



1 Renishaw REVO (5-axis CMM)	COORD3 12/9/7
2 Zeiss (CMM)	Duramax 5/5/5
1 Zeiss (CMM)	Gagemax Navigator 7/5/5
1 DEA (CMM)	Global 7/7/5
1 Hommell	Etamic Opticline C514
1 Surfcom	1900 SD3 Surface Tester
1 Vision Eng	Dynascope



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