

2022 Plant List

CNC Lathes					
Qty		Swing Over Bed (mm)	Standard Turning Dia (mm)	Max Turning Length (mm)	Spindle Bore Dia (mm)
2	Mazak Quick Turn Smart 350	720	350	420	102
1	Doosan Lynx 2100 with Bar-feed	510	200	510	63
1	Doosan Lynx 300	450	250	765	76
1	Hyundia Kia SKT400c	780	380	1170	117
1	Doosan Lynx 2100	5590	370	610	62
1	Doosan Puma 2600	780	480	760	76
1	XYZ Protturn VL425	560	315	1750	80
1	XYZ Protturn SLX555	560	315	1000	104
1	Star SR-32J Type N	32 mm dia capacity "sliding head" multiple axis with sub-spindle and bar-feed			

CNC Milling					
Qty		Axis travels (mm)			Table size (mm)
		X	Y	Z	
1	Daewoo Ace VC320 "Twin Pallet"	520	320	300	2@ 650 x 355
2	Daewoo Mynx NM410	762	410	510	920 x 430
1	Doosan DMN 500 II (Nikken 4 th Axis)	1020	540	510	1200 x 540
1	XYZ RMX 5000 CNC Bed-mill	1524	596	540	1930 x 356
1	Doosan DMN 5700 (Nikken 4 th /5 th Axis)	1050	570	510	1300 x 570

Manual Machines

Mill

Qty		Table Travel (mm)	Table Size (mm)
1	Excel PKTM-5VS Turret	835	1370 x 300

Inspection

Qty	
2	Aberlink Axiom Co-ordinate Measuring Machine
1	Keyence Digital Imager
1	Gagemaker MIC Trac MT-3000
1	Trimos V digital Height Gauge
1	Innovastest 600 Automatic Hardness Tester
1	King Brinell Hardness Tester

Miscellaneous

Qty	
1	Thomas 250 Chop Saw
1	Dewalt Manual Band Saw
1	Mega BS-250 Has Automatic Saw
1	PDJ-Vibro Vibratory Polishing Machine
2	2 Sealy 150 mm Heavy Duty Bench Grinder
1	Joemars JM32Z Spark Erosion EDM Machine
1	220L Floor Standing Large Shot & Sand Blasting & Polishing Cabinet