

Elite Precision Engineering Ltd

Plant List

<u>CNC Milling</u>	<u>X</u>	<u>Y</u>	<u>Z</u>	<u>4th Axis</u>	<u>5th Axis</u>
Mazak Variaxis 630-SX 5 Axis	630	765	600	360 deg 0.001 deg inc	-120 deg to +30 deg
Mazak FH6000 Twin Pallet Horizontal Machining Centre	800	880	880	360 deg 0.001 deg inc	
Mazak FH5800 Twin Pallet Horizontal Machining Centre	710	610	660	360 deg 0.001 deg inc	
Mazak Twin Pallet H500 Horizontal Machining Centre	750	650	650	360 deg 0.001 deg inc	
Haas VF6 Vertical Machining Centre 50 Taper	1650	820	760	360 deg 0.001 deg inc	
Haas VF6 Vertical Machining Centre 40 Taper	1650	820	760	360 deg 0.001 deg inc	
Haas VF4 Vertical Machining Centre	1270	508	520	360 deg 0.001 deg inc	
Haas VF4 Vertical Machining Centre (High Torque)	1270	508	520	360 deg 0.001 deg inc	
Haas VF3 Vertical Machining Centre	1016	508	520	360 deg 0.001 deg inc	
Haas VF3 Vertical Machining Centre	1016	508	520	360 deg 0.001 deg inc	
Haas VF0 Vertical Machining Centre	508	406	500	360 deg 0.001 deg inc	
Haas VF0 Vertical Machining Centre	508	406	500	360 deg 0.001 deg inc	
Kira Twin Pallet Vertical Machining Centre	500	300	400		
Bridgeport VMC 600 5 Axis	600	410	500	360 deg 0.001 deg inc	110 deg 0.001 deg inc
<u>Manual Milling</u>					
Bridgeport Turret Mill	1250	300	400		
<u>Deep Hole Drilling</u>					
Ixion TL1001	700	400	1000	360 deg	Max drill dia 25mm x 1000mm deep.
<u>CNC Turning</u>	<u>Max Dia</u>	<u>Length</u>		<u>C Axis</u>	<u>Additional Equipment</u>
Mazak Slant Turn 50N	550	2000			Hydraulic Steady up to 280mm dia
Mazak QT40	400	1500			Manual Steady up to 400mm dia
Mazak SQT300	360	1000			
Mazak SQT250M	320	500		360 deg 0.001 deg inc	
Mazak Smart 200 (Bar Feed)	250	500			
Daewoo Puma 2000SY (sub spindle)(Y axis)	330	500		360 deg 0.001 deg inc	Bar Feed, Shaft Unloader.
Mazak QT10 (Bar Feed)	200	500			
Mazak QT8 (Bar Feed)	150	300			
Mazak QT8 (Bar Feed)	150	300			
<u>Manual Turning</u>					
Colchester Triumph 2000	300	1250			Manual Steady up to 200mm dia
<u>Saws</u>					
Katso HL-400 Bandsaw Fully Automatic	400				
Startrite 250A Bandsaw Fully Automatic	250				
Super Brown 300DV Fully Automatic	150				
Trennjaeger Prosaw Semi Automatic	120				
Excel Bandsaw Manual	250				
<u>Inspection</u>					
Aberlink Zenneth Too CNC CMM					
Faro Arm Gage					
Trimos Vectra Touch Digital Height Gauge					
Trimos Digital Height Gauge					