

Capacity List

Beta Engineering Services Ltd have 75-100 hours per week available manned capacity per machine. We machine high volume components in a variety of materials from Brass, Steel and Aluminium to exotic materials such as Nickel, Titanium, Inconel and Super Duplex.



Turning

	Chuck	Through Chuck	Y Axis	Tailstock	Sub-Spindle	Milling	1.5m Bar Feeder	Other
Puma 3100M	12"	102mm		•		•	•	
Puma GT2600	10"	81mm		•				15kg Robot Loader
Puma 2100SY	8"	65mm	•		•	•	•	
Puma 2100S	8"	65mm			•		•	
Puma GT2100	8"	61mm		•				
Lynx 210	8"	50mm		•				



Milling

	Spindle Power	X Axis	Y Axis	3 Axis	Through Codant	Other
Hurco VMX42i	18kW	1,067mm	610mm	•	•	
Hurco VMX24i	9kW	610mm	508mm	•	•	
Brother TC-S2A	6kW	480mm	360mm	•		MicroLoc Clamping
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Contract Milling Cell

Hurco VMX42i	18kW	1,067mm	610mm	•	•	90kg Robot Loader
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Sliding Head

	Max Bar Dia	Bar Length	Axis	Z Axis Milling	Sub-Spindle	Driven Tools	Bar Feeder	Other
Tornos Deco26	32mm	3m	10	•	•	•	•	Swarf Conveyor
Tornos Deco26	32mm	3m	10		•	•	•	Swarf Conveyor
Tornos Deco20	25mm	3m	10	•	•	•	•	
Tornos Deco20	25mm	3m	10		•	•	•	
Tornos Deco20	25mm	3m	9		•	•	•	
Star SB20	20mm	3m	7		•	•	•	Swarf Conveyor

Quality

- ISO9001:2015 accredited - Mitutoyo CMM & Profile Projector - 100% inspection available