

MACHINE SPECIFICATIONS

XYZ TC320 LTY	Metric	S.A.E.
Stroke Limit		
Power Chuck Diameter	304 mm	12"
MAX. Swing	450 mm	17.72"
Max. Turned Diameter	320 mm	12.60"
Max. Cutting Length	550 mm	21.65"
Travel		
X Travel	260 mm	10.24"
Y Travel	±50 mm	±1.97
Z Travel	600 mm	23.62"
Spindle		
Spindle Nose		A2-8
Max. Spindle Speeds	3300 rpm	3300 rpm
Spindle Bore	91 mm	3.58"
Bar Capacity	78 mm	3"
Feed Rate		
Cutting Feed Rate	0.01~10 m/min	0.04~394 in/min
Rapid Traverse Rate	20 m/min	787 in/min
Turret		
No. Of Tool Disc Diameter	440 mm	17.32"
Type	VDI 40 Power Turret (5480)	
No. Of Tool Station	12 Station 40 VDI	
Size Of External Turret Tool	Ø32 mm	Ø1.26 mm
Boring Bar Dia	Ø40 mm	Ø1.58 mm
Tail Stock		
Tail Stock Quill Taper	MT 5	MT 5
Quill Diameter And Travel	95 x 125 mm	3.74 x 4.92"
General		
Door Opening Width	740 mm	29.14"
Coolant Tank Capacity	115 liter	30.40 gallon
Footprint (WxDxH)	3920 x 2060 x 2050 mm	154 x 81 x 80.7"
Machine Weight	7000 kg	15470 lbs

* To keep improving and developing new functions, the Specifications is subject to change without future notice.