



SPECIFICATIONS FOR TT-510 CNC MACHINE

	Unit	TT-510
3 Axes Travels		
X axis travels	inch	20.1
Y axis travels	inch	16.5
Z axis travels	inch	13.8
Distance from spindle nose to table surface	inch	8 – 22
Spindle		
Max spindle speed	rpm	12000
Spindle motor	hp	7.5/5
Spindle nose	BT	BT30
Table		
Table Dimension	inch	26 x 16.1
T-slot Size	inch	1 x .12 x 4
Table Load Capacity	lbs	551
Feed Rate		
Rapid Travel (X / Y / Z)	in/m	1890
Cutting Feed Rate	in/m	393
ATC		
Tool Change type		Arm Type
Tool Capacity	set	20+1
Max. tool weight	lbs	7
Max. tool length	lbs	8
Max. tool diameter	inch	3
Tool change time (T-T)	sec	1.5
Tool change time (C-C)	sec	2.5
Others		
Compress Air Supply	psi	85
Machine Size (LxWxH)	inch	66 x 100 x 96
Net Weight	lbs	8000
Gross Weight	lbs	9100

Machine dimensions and specifications are subject to change without prior notice