

TC Series

TC-710 plus

Specification:

Item/Model	Unit	TC-710 Plus
Travel		
X-axis Travel	mm	710
Y-axis Travel	mm	420
Z-axis Travel	mm	450
Distance from Spindle Nose to Table surface	mm	150-600
Spindle		
Spindle Speed	rpm	10000
Spindle Nose	BT	BT-40
Spindle Motor(Continual/30min)	kw(hp)	3.7/5.5 (5/7.3)
Table		
Table size	mm	850*420
T Slot	mm	
Table Load	kgs	250
Rapid Travel		
Rapid Travel(X/Y/Z)	m/min(ipm)	48/48/48
Cutting Speed	mm/min(ipm)	1-10
Tool Magazine		
Tool change type		Turret type
Tool capacity	set	16
Max. Tool Weight	kgs	3(6.6)
Max. Tool Length	mm	200(7.8)
Max.Tool Diameter	mm	90(3.5)
Tool Change time(T-T)	sec	1.7(Std.)/1.08(opt.)
Tool Change time(C-C)	sec	3
Others		
Machine Dimensions(L*W*H)	mm	2336*2540*2435
Net weight	kgs	3000