

ETM 510 CNC TAPPING CENTER



SPECIFICATIONS:

		UNIT	ETM-510
Controller			mitsubishi M64SM
Travel	Max. travel for X axis	MM	510
	Max. travel for Y axis	MM	400
	Max. travel for Z axis	MM	450
	Spindle nose to table	MM	135~435
	Spindle center to column	MM	420
	Table	Table size	MM
Max. Table capacity		KG	250
T-slot(Center x width xNo.)		MM	100x18x3
Table height form floor		MM	800
Spindle	Spindle motor		5.5
	Spindle taper		BT30
	Spindle speed	RPM	240~8000 ; 10,000 ; 12,000(optional)
Feed rate	X/Y/Z servo motor	KW	0.5/0.5/1 ; 1.2/1.2/1.8
	X/Y/Z rapid traverse	M/MIN	48/48/48
	Cutting feed rate	MM/MIN	1~10000
ATC system	Tool shank		BT30
	Pull stud		MAS403 P30T-1(45°)
	Tool Q'ty	PCS	Arm type 20T
	Max. Tool Diameter	MM	65
	Max. Tool length	MM	200
	Max. Tool weight	KG	3
	Tool changing time(T-T)	SEC	1.2
Tool change time(C-C)	SEC	2.2	
Machine dimension	Floor space requirement	MM	2150 x 1500 x 1860
	Machine height	MM	1860
	Machine weight	KGS	2800
Other	Air Requirement	KG/CM ²	6
	Power Requirement	KVA	10
	Motor for Coolant Water	HP	1/2