

Trust & Technology



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# Vertical Machining Center MDV-1013

High ■Quality ■Precision ■Efficiency ■Economy



Tongtai Machine & Tool Co.,Ltd.

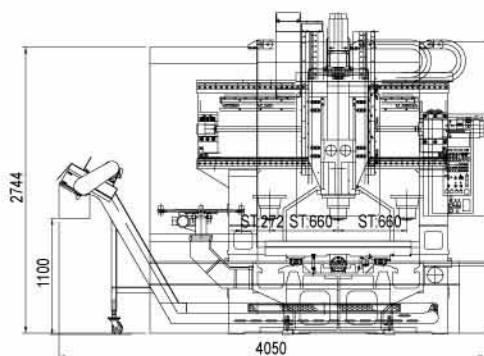
# MDV-1013 Standard Specifications

Item	Specification	Unit	MDV-1013
CAPACITY	Working Area(LxW)	mm	1400×1000
	Max. Load Capacity	kg	2500
	Table Height from Floor	mm	900
	T-Slot(SizeXNo.)	mm	18×9
SPINDLE	Spindle Nose		7/24 Taper No.40(Opt. HSK-A63)
	Spindle Speed	rpm	12000
TRAVEL	X/Y/Z Axis Stroke	mm	1320+272/1040/610
	Spindle Nose to Table	mm	200-810
FEED	X/Y/Z Rapid Traverse	m/min	30/30/24
	Cutting Feedrate	mm/min	1-10000
ATC	Tool Capacity	pc	20(Opt. 30,40)
	Max. Tool Diameter	mm	Ø110
	Max. Tool Diameter(w/o adjacent Tool)	mm	Ø160
	Max. Tool Length	mm	300
	Max. Tool Weight	kg	8
MOTOR	Spindle Motor(50% ED)	kw	11/7.5
	X/Y/Z Servo Motor	kw	7.0/7.0/7.0
MACHINE SIZE	LxWxH	mm	3480×4050×3100
	Weight	kg	14300

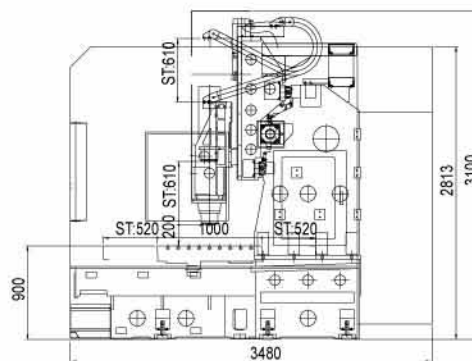
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## Machine Dimensions

■ Front view



■ Side view



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