

MVD Series

MVD-1050

Specifications:

Model		MVD-1050
Control		Mitsubishi M80
Travel	Unit	
X-axis Travel	mm(inch)	1050(41.3")
Y-axis travel	mm(inch)	600(23.6")
Z-axis travel	mm(inch)	560(22.0")
Distance from Spindle Nose to Table surface	mm(inch)	150-710(5.9"-28.0")
Spindle		
Spindle Type	rpm	Direct Drive Spindle
Spindle Speed	rpm	12000
Spindle Motor	KW	9/13
Spindle Nose		Bt-40
Table		
Table Dimension	mm(inch)	1250*600(19"*23.6")
Table Size(Width*No*Pitch)		18*5*100(0.7"*5*3.9")
Max. Table Load	kg(lbs)	800(1763)
Rapid Traverse		
Rapid Travel(X/Y/Z)	m/min(ipm)	30/30/30(1181/1181/1181)
Acceleration	G	0.6/0.6/0.6
Cutting Speed Rate	m/min(ipm)	20(787)
Feed Motor(X/Y/Z)	KW	2/2/3
Tool Magazine		
Tool Change Type	Type	Arm
Tool Capacity	set	24
Max. Tool Weight	kg(lbs)	7(15.4)
Max. Tool Length	mm(inch)	250(9.8")
Max. Tool Diameter	mm(inch)	75/150(3"/5.9")
Others		
Compress Air supply	kg/cm ² (psi)	6(100)
Machine Size(L*W*H)	mm(inch)	3000*2254*2839(118.1"*88.7"*111.8")
Net Weight	kg(lbs)s	5870(12941)
Gross Weight	kg(lbs)s	6190(13646)