



Model		VMM-137
Travel		
X-axis Travel	mm	1300
Y-axis Travel	mm	700
Z-axis Travel	mm	700
Distance from spindle nose to table center	mm	200-900
Table		
Table Dimension	mm/mm	1500 x 700
Max. Loading Capacity (Uniform Load)	kg	1200
Number of T-Slots x Width x Pitch		5 x 18mm x 125mm
Spindle		
Spindle Speed	rpm	6000 Gear head *10000 Direct-driven
Number of Spindle Speed Change Steps		2
Spindle Nose		No. 50 7 / 24 taper
Spindle Main Bearing Bore Diameter	mm	Ø90
FEED		
Rapid Travel Rate (X/Y/Z)	m/min	24 / 24 / 20
Cutting Speed Rate	m/min	10
Manual JOG Feed Rate	m/min	4 (20 steps)
Motor		
Spindle Power (30 min. / continuous)	kW	11 / 15 (*15 / 18.5)
Feed Motor X/Y/Z	kW	4.0 / 4.0 / 7.0
Coolant Motor	kW	0.75
Power Supply		
Power Supply AC200V / 220V	kVA	35
Compressed Air Supply	MPa · l/min	0.3~0.6 · 500
Coolant Tank Capacity	l	420
External Dimension		
Length (Front View)	mm	4480
Width (Depth)	mm	2840
Height	mm	3270
Net Weight	kg	12000

(*Option) The above specifications are subject to change without notice.