

MECHMATICS MVM 01	
Table Size	680 mm × 240 mm
Table Slots	3 × 12mm Slots
Travel Range (X Y Z)	300 mm × 240 mm × 250 mm
MAX Spindle Nose to Table	350 mm
MIN Spindle Nose to Table	50 mm
Spindle Center to Column	300 mm
Max On Table Weight :	100 Kgs
Max Feed Rate :	10 MPM
Positional Tolerance	0.005 mm
Repeatable Tolerance	≤0.005 mm
Spindle taper	BT30
Spindle speed	8000 rpm
Spindle Driving Sydtem	2.2 kW AC Servo
Tool Changing	Pneumatic power drawbar
3 Xis Driving :	AC Servo driving System
3 Axis Motion :	H Class Linear Rails
Ballscrews :	C3 Class Ground Type Ballscrew
Bearings :	Precision P4 Class Bearings
CNC Controller :	Adtech
Power input	210-240 VAC, 50-60 Hz, Single phase
Power Consumption :	(220/380 VAC 3-Phase optional)
Machine Enclosure :	Full enclosure
Lubrication :	Manual / Autocentral lubrication
Work Light :	LED work light
Over all dimensions	LWH 1400 * 1300 * 1700mm
Net Weight:	Approx. 550 kgs