

Description	2552VMC-L
Table Table Size T-Solts(no. x W x dis.) Table Load	57"x25"(1450x635 mm) 5"x0.709"x3.94"(5x18 mmx100 mm) 2646lbs(1200kg)
Travel X Travel Y Travel Z Travel	51.2"(1300 mm) 25"(635 mm) 25"(635 mm)
Spindle Spindle Nose to Table Spindle Center to Column Spindle Taper Spindle Speed Spindle Diameter	3.9"~28.9"(100~735 mm) 27"(685 mm) 7/24(#40) Belt drive: 80~8000 rpm(Opt. 10000 rpm, 12000 rpm) Opt. Directly Coupled: 15000 rpm 2.8"(70 mm)
Feed Rates Rapid on(X/Y/Z)Axes Cutting Feed Rate Diameter & Pitch of ballscrew	1180/1180/708 IPM(30/30/18 m/min.) Opt.1417/1417/944 IPM(36/36/30 m/min) 0.04~393 IPM(1~10000 mm/min) 1.57"(40 mm), P12
Accuracy Positioning Repeatability	VDI3441 P +0.006 mm VDI3441 PS ±0.005 mm
Tool Changer Tool Capacity Changer Time Tool Shank Pull Stud Max. Tool Diameter Max. Tool Legth Max. Tool Weight	Carousel : 20 ; (Opt. Arm : 24) Carousel :T-T 5 sec, (Opt. Arm :T-T 1.8 sec) BT40, CT40 or DIN40 P40T-1 20 station Carousel type : 4"(100 mm) (Opt.)24 station cam-arm type : 3"(76 mm) 11.8"(300 mm) 15 lbs(7 kg)
Motor Spindle Motor Drive Motor (X, Y, Z) Coolant Pump	(F) Belt drive 7.5/11 kw (cont./30 min) (S) Belt drive 9/12 kW (H) Belt drive 7.5/13 kW (F) 1.8/1.8/2.5 kW (Opt. 3.0/3.0/4.0 kW) (S) 3.3/3.3/3.5 kW (H) 3.5/3.5/5.7 kW 1HP(0.75 kW)
General Power Required Air Required Floor Space (WxDxH) Machine Net Weight, approx	25 KVA 80 PSI , 5.5 kg/cm ² , 200 L/min 106.3"x131.8"x103.8"(2701x3348x2638 mm) 15620 lbs(7100 kg)