

CNC MILLING MACHINES

	SPECIFICATION	UNIT	LINEAR GUIDEWAY	HARDENED SCRAPINGWAY	LINEAR GUIDEWAY	HARDENED SCRAPINGWAY	LINEAR GUIDEWAY	HARDENED SCRAPINGWAY	LINEAR GUIDEWAY	HARDENED SCRAPINGWAY	LINEAR GUIDEWAY	HARDENED SCRAPINGWAY	LINEAR GUIDEWAY HARDENED SCRAPINGWAY	LINEAR GUIDEWAY HARDENED SCRAPINGWAY	LINEAR GUIDEWAY HARDENED SCRAPINGWAY	LINEAR GUIDEWAY HARDENED SCRAPINGWAY			
	ITEM	UNIT	MJ-VMM-100L	MJ-VMM-100B	MJ-VMM-90L	MJ-VMM-90B	MJ-VMM-80L	MJ-VMM-80B	MJ-VMM-65L	MJ-VMM-65B	MJ-VMM-60L	MJ-VMM-60A	MJ-VMM-100LB	MJ-VMM-90LB	MJ-VMM-80LB	MJ-VMM-65LB			
TABLE	Table Size	mm	2200x1000		1800x860		1600x700		1450x600				2200x1000	1800x860	1600x700	1450x600			
	T Shape	mm	22x7x150		22x5x150		18x7x100		18x5x100				22x7x150	22x5x150	18x7x100	18x5x100			
	Load Capacity	kg	3000		2000				1200				3000	2000		1200			
TRAVEL	XYZ Travel	mm	2200x1000x900		1800x860x700		1600x800x700		1300x630x600	1300x630x635	1200x630x600	1200x630x635	2200x1000x900	1800x860x700	1600x800x700	1300x630x635			
	Nose To Table Top	mm	135~1035	165~1065	175~875	200~900	170~870		140~740	150~785	100~700		165~1065	200~900	170~870	150~785			
	Distance From Spindle	mm	1070	1060	952	930	822	800	710	690	710	690	1060	930	800	690			
SPINDLE	Spindle Speed	rpm	8000 Belt-type	6000/4000 Gear-type	8000 Belt-type	6000/4000 Gear-type	8000 Belt-type	6000/4000 Gear-type	8000 Belt-type	4000/6000 Gear-type	8000/10000 Belt-type	4000/6000 Gear-type	6000/4000 Gear-type						
	Spindle Taper		BT50								BT40		BT50						
FEED	Rapid Feed Rate	m/min	16x16x12	12x12x12	20x20x20	18x18x15	20x20x20	18x18x15	30x30x30	24x24x20	30x30x30	24x24x20	16x16x12	20x20x15	20x20x15	24x24x20			
	Cutting Feed Rate	m/min	1~10		1~15		1~20	1~15	1~20	1~15	1~20	1~15	1~10	1~15	1~20	1~20			
MOTOR	Feeding Motor	kw	a 30/ a 30/ a 30B (7/7/7)		a 22/ a 22/ a 22 (4/4/4)	a 22/ a 22/ a 30 (4/4/7)	a 22/ a 22/ a 22B (4/4/4)	a 22/ a 22/ a 22B (4/4/4)	a 12/ a 12/ a 22B (3/3/4)	a 22/ a 22/ a 22B (4/4/4)	a 12/ a 12/ a 12B (3/3/3)	a 22/ a 22/ a 22B (4/4/4)	a 30/ a 30/ a 30B (7/7/7)	a 22/ a 22/ a 22 (4/4/4)		a 12/ a 12/ a 22 (3/3/4)			
	Main Spindle Motor	kw	Belt-type a 15(15/18.5)	Gear-type a 15(15/18.5)	Belt-type a 15(15/18.5)	Gear-type a 15(15/18.5)	Belt-type a 15(15/18.5)	Gear-type a 15(15/18.5)	Belt-type a i12(11/15)	Gear-type a i12(11/15)	Belt-type a i8(7.5/11)	Gear-type a i8	Gear-type a 15(15/18.5)		Gear-type a 12(11/15)				
	Cooling System		250	750	250	750	250	750	250	750	250	750	750						
	Cooling Pump Motor	kw	1.27																
	Cooling Barrel	L	450				350								450	350			
	Air	kg/cm ²	6																
	Power Supply	KVA	45				40				30				45	40		30	
GENERAL	Repeatability Accuracy ISO 10791-4		R : 0.010mm				R : 0.007mm / Full • JIS B 6336-4±0.003mm / 300mm								R : 0.010mm	R : 0.007mm / Full Travel			
	Positioning Accuracy ISO 10791-4		A : 0.014mm				A : 0.010mm / Full • JIS B 6336-4 0.004mm / 300mm								A : 0.014mm	A : 0.010mm / Full Travel			
	Weight	kg	16500	13500	14000	12500	13500	9500	9200	9300	16500	13500	12500	9500					

