

VERTICAL MACHINING CENTERS

	SPECIFICATION	UNIT	LINEAR GUIDEWAY	HARDENED SCRAPINGWAY	LINEAR GUIDEWAY	HARDENED SCRAPINGWAY	LINEAR GUIDEWAY	HARDENED SCRAPINGWAY	LINEAR GUIDEWAY	HARDENED SCRAPINGWAY	LINEAR GUIDEWAY	HARDENED SCRAPINGWAY	
	ITEM	UNIT	MJ-VMC-2210L	MJ-VMC-2210B	MJ-VMC-1886L	MJ-VMC-1886B	MJ-VMC-1680L	MJ-VMC-1680B	MJ-VMC-1363L	MJ-VMC-1363AB	MJ-VMC-1263L	MJ-VMC-1263A	
TABLE	Table Size	mm	2200x1000		1800x860		1600x700		1450x600				
	T Shape	mm	22x7x150		22x5x150		18x7x100		18x5x100				
	Load Capacity	kg	3000		2000				1200				
TRAVEL	XYZ Travel	mm	2200x1000x900		1800x860x700		1600x800x700		1300x630x600	1300x630x635	1200x630x600	1200x630x635	
	Nose To Table Top	mm	135~1035	165~1065	175~875	200~900	170~870		140~740	150~785	100~700		
	Distance From Spindle	mm	1070	1060	952	930	822	800	710	690	710	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	
FEED	Rapid Traverse Rate	m/min	16x16x12	12x12x12	20x20x20	18x18x15	20x20x20	18x18x15	30x30x30	24x24x20	30x30x30	24x24x20	
	Cutting Feed Rate	m/min	1~10		1~15		1~20	1~15	1~20	1~15	1~20	1~15	
A.T.C.	Tool	piece	BT50/24T								BT40/24T		
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)	
	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	
	Cooling System		250	750	250	750	250	750	250	750	250	750	
	Cooling Pump Motor	kw	1.27										
	Cooling Barrel	L	450				350						
	Air	kg/cm ²	6										
	Power Supply	KVA	45			40				30			
GENERAL	Repeatability Accuracy		R : 0.010mm				R : 0.007mm / Full · JIS B 6336-4 ±0.003mm / 300mm						
	Positioning Accuracy		A : 0.014mm				A : 0.010mm / Full · JIS B 6336-4 0.004mm / 300mm						
	Weight	kg	16500	13500	14000	12500	13500	9500	9200	9300			

