

CENTRO DE USINAGEM VERTICAL CNC, VMC1270L, VMC1370L, VMC1580L, VMC1690L e VMC1890L

SPECIFICATION	UNIT	VMC1270L	VMC1370L	VMC1580L	VMC1690L	VMC1890L
Table size	mm	700x1360	700x1360	800x1700	900x1800	900x2000
T-slot (No./width/pitch)	mm	5/18/122	5/18/122	5/22/135	5/22/165	5/22/165
Loading capacity	kg	1000	1200	1500	1600	1600
Longitudinal travel (X)	mm	1200	1300	1500	1600	1800
Cross travel (Y)	mm	700	700	800	900	900
Vertical travel (Z)	mm	600	600	700	600	720
Distance from spindle nose to table	mm	87-687	150-750	130-830	105-705	115-835
Distance from spindle center to column	mm	785	785	810	950	950
Spindle taper	-	BT40	BT50	BT50	BT50	BT50
Spindle speed	rpm	8000	8000	8000	6000	6000
X/Y/Z-axis rapid feed speed	m/min	24/24/18	24/24/18	24/24/18	20/20/15	20/20/15
X/Y/Z-axis feed motor torque	N.m	23/23/23	23/23/23	27/27/27	35/35/35	40/40/40
X/Y/Z-axis positioning accuracy	mm	0.008	0.008	0.008	0.008	0.008
X/Y/Z-axis repetability accuracy	mm	0.005	0.005	0.005	0.005	0.005
Main motor power	kw	11/15	15/18.5	15/18.5	15/18.5	15/18.5
Air pressure source	kg/cm ²	8	8	8	8	8
Total power	Kva	25	30	30	35	40
Tool magazine capacity	T	24 (Disc)	24 (Disc)	24 (Disc)	24 (Disc)	24 (Disc)
Guideway type	-	X: Linear; Y: Linear, four rails; Z: Sliding/linear				
Machine weight	kg	9600	11000	14000	15000	15500
Machine dimensions (LxWxH)	mm	3500x2500x3055	3820x2560x3100	4200x3520x3055	4280x3700x3220	4590x3960x3440