

CENTRO DE USINAGEM VERTICAL CNC VMC400L, VMC550L, VMC650L, VMC745L E VMC850L

SPECIFICATION	UNIT	VMC400L	VMC550L	VMC650L	VMC745L	VMC850L
Worktable size (WxL)	mm	300x600	320x800	420x800	420x1000	500x1000
T-slot (No./width/pitch)	mm	3/14/100	3/14/110	5/18/80	5/18/80	5/18/102
Loading capacity	kg	150	350	400	400	400
Longitudinal travel (X)	mm	400	550	600	700	800
Cross travel (Y)	mm	230	340	450	450	500
Vertical travel (Z)	mm	450	500	500	500	500
Distance from spindle nose to table	mm	100-580	100-600	100-600	130-630	110-610
Distance from spindle center to column	mm	320	410	495	495	524
Spindle taper	-	BT30 (BT40)	BT40	BT40	BT40	BT40
Spindle speed	rpm	6000	8000	8000	8000	8000
X/Y/Z-axis rapid feed speed	m/min	12/12/10	24/24/24	30/30/30	30/30/30	48/48/36
X/Y/Z-axis feed motor torque	N.m	4/4/4	7.7/7.7/7.7	10/10/10	10/10/10	15/15/23
X/Y/Z-axis positioning accuracy	mm	0.02	0.008	0.008	0.008	0.008
X/Y/Z-axis repositioning accuracy	mm	0.01	0.005	0.005	0.005	0.005
Main motor power	kw	2.2 (3.75)	5.5/7.5	7.5/11	5.5/7.5	7.5/11
Air pressure source	kg/cm ²	4-8	8	8	8	8
Power capacity	Kva	10	10	12	12	15
Tool magazine capacity	T	8/12 (Crousel)	12 (Crousel)	16 (Crousel)	16 (Crousel)	24 (Disc)
Guideway type	-	Linear	Linear	Linear	Linear	Linear
Machine weight	kg	2300	3000	3500	4000	5000
Machine dimensions (LxWxH)	mm	2000x1900x2000	2000x1900x2100	2350x2100x2300	2550x2100x2300	2800x2300x2400