

## CENTRO DE USINAGEM VERTICAL CNC VMC855L, VMC960L, VMC1060L e VMC1160L

<b>SPECIFICATION</b>	<b>UNIT</b>	<b>VMC855L</b>	<b>VMC960L</b>	<b>VMC1060L</b>	<b>VMC1160L</b>
Table size	mm	550x1000	600x1000	600x1300	600x1200
T-slot (No./width/pitch)	mm	5/18/90	5/18/120	5/18/100	5/18/100
Loading capacity	kg	500	600	800	800
Longitudinal travel (X)	mm	800	900	1000	1100
Cross travel (Y)	mm	550	600	600	600
Vertical travel (Z)	mm	550	700	600	600
Distance from spindle nose to table	mm	120-670	110-810	70-670	120-720
Distance from spindle center to column	mm	595	633	655	672
Spindle taper	-	BT40	BT40	BT40	BT40
Spindle speed	rpm	8000	8000	8000	8000
X/Y/Z-axis rapid feed speed	m/min	48/48/48	36/36/36	24/24/18	36/36/36
X/Y/Z-axis feed motor torque	N.m	15/15/23	15/15/23	15/15/15	23/23/23
X/Y/Z-axis positioning accuracy	mm	0.008	0.008	0.008	0.008
X/YZ-axis repetability accuracy	mm	0.005	0.005	0.005	0.005
Main motor power	kw	7.5/11	7.5/11	11/15	11/15
Air pressure source	kg/cm2	8	8	8	8
Total power	Kva	15	15	20	20
Tool magazine capacity	T	24 (Disc)	24 (Disc)	24 (Disc)	24 (Disc)
Guideway type	-	Linear	Linear	Linear	Linear
Machine weight	kg	5500	6000	6800	7000
Machine dimensions (LxWxH)	mm	2800x2300x2400	2800x2350x2960	3200x2380x2960	3380x2550x2960