

CENTRO DE USINAGEM TIPO PORTAL CNC

SPECIFICATION	UNIT	GMC1000	GMC1400	GMC1600
Table width	mm	900	1000	1200
Table length	mm	1300/1600/1800/2000/2200	2000/2500/3000/3500	2000/3000/4000
T-slot (No./width/pitch)	mm	5/22/165	7/22/150	7/22/170
Loading capacity	kg	1500/1700/2000/2500/3000	3000/3500/4000/4500	3000/4000/5000
Longitudinal travel (X)	mm	1300/1600/1800/2000/2200	2000/2500/3000/3500	2000/3000/4000
Cross travel (Y)	mm	1000	1400	1650
Vertical travel (Z)	mm	600	800	800
Gantry width	mm	1400	1400	1650
Max. height of workpiece	mm	680	935	1060
Distance from spindle nose to table	mm	180-780	60-860	60-860
Spindle taper & diameter	-	BT40/Φ150	BT50/Φ190	BT50/Φ190
Spindle speed	rpm	8000	6000	6000
X/Y/Z-axis feed speed	m/min	10/10/10	10/10/10	10/10/10
X/Y/Z-axis rapid feed speed	m/min	20/20/20	15/15/15	15/15/15
X/Y/Z-axis feed motor torque	N.m	18/20/18	38/30/30	38/30/30
X/Y/Z-axis positioning accuracy	mm	0.005	0.005	0.005
X/Y/Z-axis repetability accuracy	mm	0.003	0.003	0.003
Main motor power	kw	7.5	22	22
Tool magazine capacity	T	24 (Disc)	24 (Disc)	24 (Disc)
X/Y-axis guideway type	-	Linear	Linear	Linear
Z-axis guideway type	-	Linear	Sliding	Sliding
Machine weight	tons	12/14/16/18/20	18/21/24/27	20/25/29
Machine length	mm	4300/4900/5300/5700/6100	5400/6400/7400/8400	5400/7400/9400
Machine width & height	mm	2700x3300	2700x3500	3300x3500

SPECIFICATION	UNIT	GMC1800	GMC2200	GMC2700
Table width	mm	1600	2000	2300
Table length	mm	2000/2500/3000/35000	3000/4000/5000	3000/4000/5000/6000
T-slot (No./width/pitch)	mm	9/22/180	9/22/200	11/28/200
Loading capacity	kg	6000/7000/8000/9000	10000/12000/14000	10000/12000/15000/18000
Longitudinal travel (X)	mm	2000/2500/3000/35000	3000/4000/5000	3000/4000/5000/6000
Cross travel (Y)	mm	1800 (2000)	2200 (2700)	2700 (3050)

