

VARIAXIS C-600

Table	Table size	Φ23.62" × 19.69 "
	Max. workpiece size	Φ28.74" × 17.72 "
	Max. load (evenly distributed)	1102 lbs
Spindle	Tool shank	CAT No.40
	Max. spindle speed	12000 rpm
	Max. torque (40% ED)	52 ft-lbs
	Max. torque (cont. rating)	42 ft-lbs
	Spindle motor (40% ED)	11 kW (15 HP)
	Spindle motor (cont. rating)	11 kW (15 HP)
Automatic tool changer	Tool storage capacity	30
	Max. tool diameter	Φ3 "
	Max. tool diameter (without adjacent tool)	Φ5 "
	Max. tool length (from gauge line)	12 "
	Max. tool weight	18 lbs
Travel	X-axis	26 "
	Y-axis	22 "
	Z-axis	21 "
	B-axis	-30° ~ +120°
	Distance from table top to spindle nose (table horizontal)	2 " to 23 "
Rapid traverse rate	X-axis	1654 IPM
	Y-axis	1654 IPM
	Z-axis	1654 IPM
Machine size	Machine width × length (MAZATROL SmoothAi)	93 " × 117 "
	Machine height	120 "
	Machine weight	22046 lbs