

HCR-5000S

Table	Table size	Φ24.80"
	Max. workpiece size	Φ27.56" × 25.34" mm
	Max. load (evenly distributed)	1102 lbs
Spindle	Tool shank	CAT No.40
	Max. spindle speed	12000 rpm
	Max. torque (40% ED)	60 ft-lbs
	Max. torque (cont. rating)	44 ft-lbs
	Spindle motor (40% ED)	18.5 kW (25 HP)
	Spindle motor (cont. rating)	15 kW (20 HP)
Automatic tool changer	Tool storage capacity	40
	Max. tool diameter	Φ4 "
	Max. tool diameter (without adjacent tool)	Φ7 "
	Max. tool length (from gauge line)	16 "
	Max. tool weight	26 lbs
Travel	X-axis	29 "
	Y-axis	29 "
	Z-axis	29 "
	A-axis	-90° ~ 135°
Rapid traverse rate	X-axis	2362 IPM
	Y-axis	2362 IPM
	Z-axis	2362 IPM
Machine size	Machine width × length (MAZATROL SmoothX)	109 " × 207 "
	Machine height	112 "
	Machine weight	28219 lbs