

HQR-100MSY

Universal	Universal type	600U
Spindle	Chuck size	6 "
	Max. spindle speed	6000 rpm
	Max. torque (25%ED)	119.5 ft-lbs
	Spindle motor (30 min. rating)	11 kW (15 HP)
	Spindle motor (cont. rating)	7.5 kW (10 HP)
Second spindle	Chuck size	6 "
	Max. spindle speed	6000 rpm
	Spindle motor (30 min. rating)	11 kW (15 HP)
	Spindle motor (cont. rating)	7.5 kW (10 HP)
Upper and lower turret	Tool storage capacity	12
	Tool shank height	1 "
	Boring bar shank diameter	Φ1 "
Rotary tool spindle	Max. spindle speed	6000 rpm
	Max. torque (3 min. rating)	26 ft-lbs
	Spindle motor (10 min. rating)	5.5 kW (7.5 HP)
	Spindle motor (cont. rating)	2.2 kW (3 HP)
Travel	X-axis (upper turret / lower turret)	7 " / 4 "
	Y-axis (upper turret / lower turret)	4" (±2") / 4" (±2")
	Z-axis (upper turret / lower turret)	20 " / 23 "
Rapid traverse rate	X-axis (upper turret / lower turret)	1181 IPM / 945 IPM
	Y-axis (upper turret / lower turret)	1024 IPM / 787 IPM
	Z-axis (upper turret / lower turret)	1575 IPM / 1575 IPM
Machine size	Width × Length (MAZATROL SmoothG)	113 " × 91 "
	Height	96 "
	Machine weight	20194 lbs