

HQR-200MSY

850U		
Universal	Universal type	850U
Spindle	Chuck size	8 "
	Max. spindle speed	5000 rpm
	Max. torque (25%ED)	344 ft-lbs
	Spindle motor (30 min. rating)	22 kW (30 HP)
	Spindle motor (cont. rating)	15 kW (20 HP)
Second spindle	Chuck size	8 "
	Max. spindle speed	5000 rpm
	Spindle motor (30 min. rating)	22 kW (30 HP)
	Spindle motor (cont. rating)	15 kW (20 HP)
Upper and lower turret	Tool storage capacity	12
	Tool shank height	1 "
	Boring bar shank diameter	Φ2 "
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)	8 " / 6 "
	Y-axis (upper turret / lower turret)	4" (±2") / 4" (±2")
	Z-axis (upper turret / lower turret)	30 " / 32 "
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)	1417 IPM / 1417 IPM
Machine size	Width × Length (MAZATROL SmoothG)	138 " × 104 "
	Height	98 "
	Machine weight	28329 lbs
1300U		
Universal	Universal type	1300U
Spindle	Chuck size	8 "
	Max. spindle speed	5000 rpm
	Max. torque (25%ED)	344 ft-lbs
	Spindle motor (30 min. rating)	22 kW (30 HP)
	Spindle motor (cont. rating)	15 kW (20 HP)
Second spindle	Chuck size	8 "
	Max. spindle speed	5000 rpm
	Spindle motor (30 min. rating)	22 kW (30 HP)
	Spindle motor (cont. rating)	15 kW (20 HP)
Upper and lower turret	Tool storage capacity	12
	Tool shank height	1 "
	Boring bar shank diameter	Φ2 "
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)	8 " / 6 "
	Y-axis (upper turret / lower turret)	4" (±2") / 4" (±2")
	Z-axis (upper turret / lower turret)	48 " / 51 "
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)	1417 IPM / 1417 IPM
Machine size	Width × Length (MAZATROL SmoothG)	184 " × 106 "
	Height	98 "
	Machine weight	33025 lbs

HQR-200MSY

850U		
Universal	Universal type	850U
Spindle	Chuck size	10 "
	Max. spindle speed	4000 rpm
	Max. torque (30 min. rating)	368.8 ft-lbs
	Spindle motor (30 min. rating)	26 kW (35 HP)
	Spindle motor (cont. rating)	22 kW (30 HP)
Second spindle	Chuck size	8 "
	Max. spindle speed	5000 rpm
	Spindle motor (30 min. rating)	22 kW (30 HP)
	Spindle motor (cont. rating)	15 kW (20 HP)
Upper and lower turret	Tool storage capacity	12
	Tool shank height	1 "
	Boring bar shank diameter	Φ2 "
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)	8 " / 6 "
	Y-axis (upper turret / lower turret)	4" (±2") / 4" (±2")
	Z-axis (upper turret / lower turret)	30 " / 32 "
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)	1417 IPM / 1417 IPM
Machine size	Width × Length (MAZATROL SmoothG)	138 " × 104 "
	Height	98 "
	Machine weight	29211 lbs
1300U		
Universal	Universal type	1300U
Spindle	Chuck size	10 "
	Max. spindle speed	4000 rpm
	Max. torque (30 min. rating)	368.8 ft-lbs
	Spindle motor (30 min. rating)	26 kW (35 HP)
	Spindle motor (cont. rating)	22 kW (30 HP)
Second spindle	Chuck size	8 "
	Max. spindle speed	5000 rpm
	Spindle motor (30 min. rating)	22 kW (30 HP)
	Spindle motor (cont. rating)	15 kW (20 HP)
Upper and lower turret	Tool storage capacity	12
	Tool shank height	1 "
	Boring bar shank diameter	Φ2 "
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)	8 " / 6 "
	Y-axis (upper turret / lower turret)	4" (±2") / 4" (±2")
	Z-axis (upper turret / lower turret)	48 " / 51 "
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)	1417 IPM / 1417 IPM
Machine size	Width × Length (MAZATROL SmoothG)	184 " × 106 "
	Height	98 "
	Machine weight	33907 lbs