

QUICK TURN 400M

1000U	Universal type	
Universal	Universal type	1000U
Capacity	Max. machining diameter	Φ580 mm
	Max. machining length	997 mm
Spindle	Chuck size	12 "
	Max. spindle speed	2500 min-1
	Max. torque (40%ED)	1848 N·m
	Spindle motor (40%ED)	37 kW (50 HP)
	Spindle motor (cont. rating)	30 kW (40 HP)
Turret	Tool storage capacity	12
	Tool shank height	32 mm
	Boring bar shank diameter	Φ50 mm
Rotary tool spindle	Max. spindle speed	5000 min-1
	Milling capability (Drill / Endmill / Tap)	Φ25 mm / Φ25 mm / M24 × 3.0
	Max. torque (40%ED)	54 N·m
	Spindle motor (40%ED)	7.5 kW (10 HP)
	Spindle motor (cont. rating)	5.5 kW (8 HP)
Travel	X-axis	350 mm
	Z- axis	1070 mm
Rapid traverse rate	X-axis	30000 mm/min
	Z- axis	30000 mm/min
	C-axis	400 min-1
Tailstock	Tailstock center	MT No.5
Machine size	Width × Length (MAZATROL SmoothG)	3820 mm × 2313 mm
	Height	2040 mm
	Machine weight	10350 kg
2000U		
Universal	Universal type	2000U
Capacity	Max. machining diameter	Φ580 mm
	Max. machining length	2081 mm
Spindle	Chuck size	12 "
	Max. spindle speed	2500 min-1
	Max. torque (40%ED)	1848 N·m
	Spindle motor (40%ED)	37 kW (50 HP)
	Spindle motor (cont. rating)	30 kW (40 HP)
Turret	Tool storage capacity	12
	Tool shank height	32 mm
	Boring bar shank diameter	Φ50 mm
Rotary tool spindle	Max. spindle speed	5000 min-1
	Milling capability (Drill / Endmill / Tap)	Φ25 mm / Φ25 mm / M24 × 3.0
	Max. torque (40%ED)	54 N·m
	Spindle motor (40%ED)	7.5 kW (10 HP)
	Spindle motor (cont. rating)	5.5 kW (8 HP)
Travel	X-axis	350 mm
	Z- axis	2120 mm
Rapid traverse rate	X-axis	30000 mm/min
	Z- axis	30000 mm/min
	C-axis	400 min-1
Tailstock	Tailstock center	MT No.5
Machine size	Width × Length (MAZATROL SmoothG)	4930 mm × 2313 mm
	Height	2040 mm
	Machine weight	12150 kg