

MULTIPLEX W-300Y

Capacity	Max. machining diameter	Φ17 "
	Max. machining length	9 "
Spindle	Chuck size	10 "
	Max. spindle speed	4000 rpm
	Max. torque (15%ED)	596 ft-lbs
	Spindle motor (40%ED)	26 kW (35 HP)
	Spindle motor (cont. rating)	22 kW (30 HP)
	Chuck size	10 "
Second spindle	Max. spindle speed	4000 rpm
	Spindle motor (40%ED)	26 kW (35 HP)
	Spindle motor (cont. rating)	22 kW (30 HP)
Turret	Tool shank height	1 "
	Boring bar shank diameter	Φ2 "
Rotary tool spindle	Max. spindle speed	5000 rpm
	Max. torque (25%ED)	70.4 ft-lbs
	Spindle motor (25%ED)	7.5 kW (10 HP)
	Spindle motor (cont. rating)	3.7 kW (5 HP)
Travel	X-axis	12 "
	Y-axis	±3"
	Z-axis*	24 "
Rapid traverse rate	X-axis	1181 IPM
	Y-axis	551 IPM
	Z- axis	1102 IPM
Machine size	Width × Length (MAZATROL SmoothG)	168 " × 94 "
	Height	85 "
	Machine weight	29762 lbs
* Z2 : 24.21"		