

RINGTECH RINGMAKER

SPECIFICATIONS

Capacity	27mm	
X Axis Travel	300mm (6.5")	
Z Axis Travel	175mm (5.75")	
Axis Speed	18M/min (712"/min)	
Workholding		
Bar / Tube Capacity	27mm (1.062")	
Collet Types	Hardinge 5C Benzinger Inside & Outside	
Clamping System	Automatic Hydraulic system	Air Actuated Option
Spindle Motor Power	2.24Kw (3.0hp)	
Spindle RPM	100-6,000rpm	
Precision		
Positional Repeatability	0.002mm (0.0001")	
Positional Accuracy	0.005mm (0.0002")	
Spindle Runout (TIR)	0.0127mm (0.0005")	
Interpolation	X-Z	
Control Information		
CNC Control	FAGOR 8037iT Power	
Communication method	Ethernet, USB, RS232	
Drive System	AC Digital Drive system	
Tooling		
Gang Tool Center Height	42mm (1.653")	
Turret Positions	16	
Turning Holder Size	3/8"	
Boring / drilling Holder Size	3/4"	
Heavy Duty Drilling Positions	1	
Bar stop Position	1	
Miscellaneous		
Coolant Capacity	94 Liters (25 Gallon)	
Compressed Air Required	1.5 cu.m/ min	
Total Power Required	220v 3 phase 8Kva	
Machine Dimensions	1.2M x 1.0M x 1.5M	
Weight	1070kg	