

Item/Model		MC-360NFA-DR	
Cutting capacity	Round bar	● Ø90 mm	
	Square bar	■ 90 × 90 mm	
	Rectangular bar	■ 120 × 50 mm	
	Round tube	○ Ø110 mm	
	Square tube	□ 90 × 90 mm	
	Rectangular tube	□ 175 × 50 mm	
Spindle motor		3.75 kW , 4P	5.63 kW , 4P
Max. cutting head feeding axis stroke length		410 mm	
Spindle speed		3600 RPM	
Saw blade type and diameter		Ø355 mm	
		T.C.T. (Cut aluminum, arbor hole Ø25.4 mm)	
Saw blade lubricating		Oil mist spray system	
Feeding axis		Pneumatic cylinder	
Feeding stroke		0~600 mm (Single stroke)	
Cutting length		0~1800 mm	
Compressed air		6 ~ 8 bar	
Total consumption of air		120 L/min	
Clamping device	Main vise	Horizontal vise	
	Feeding vise	Horizontal vise	
Standard accessories		1.Tool box with standard hand tools 2.Standard clamp	
Optional accessories		1.RTI and RTO 2.RPM speed inverter 3.Vertical vise 4.Vacuum chip remover 5.Package of soft clamps and rollers to minimize tube scratching and marks (consumable) 6.Water based cooling system for cutting (※3) 7.Water tray	
Total power requirement capacity		4 kW	5.9 kW
Dimensions (L×W×H)		200×130×185 cm	
Weight		895 Kg	

- ※ 1 : Material hardness under HRB 85
 ※ 2 : May be shipped using a standard container
 ※ 3 : Capacity of water based coolant tank 80L

APPROVED

潘俊宏

EDITOR

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