

Item/Model		HMC-600NFA-NC
Cutting capacity (Aluminum: A 6061 BE)	Round bar (※3) (※4)	● Ø30 ~ ● Ø204mm
	Square bar	■ 120 × 120 mm
	Rectangular bar	■ 175 × 120 mm
	Round tube (※3)	○ Ø30 ~ ○ Ø204 mm
	Square tube	□ 175 × 175 mm
	Rectangular tube	□ 200 × 175
Spindle motor		11.3 kW , 4P
Max. cutting head feeding axis stroke length		410 mm
Spindle speed	Ø610 Saw blade	1740 RPM
	Ø400 Saw blade	2780 RPM
Saw blade type and diameter		Ø405~Ø610 mm
		T.C.T. (Cut aluminum, arbor hole Ø25.4mm)
Saw blade lubricating		Oil mist spray system
Hydraulic pump motor		2.25 kW/4P 20 L/20 L
Hydraulic pressure		30~50 Kg/Cm ²
Capacity of hydraulic reservoir		95 L
Compressed air		6~8 bar
Total consumption of air		120 L/min
Feeding axis		Electric servo Mitsubishi 1.0 kW
Feeding stroke		5~550 mm (Single stroke)
Cutting length		5~550 mm
Number Of cutting length per tube		1
Max. program storage files		120 sets
Software and interface		SOCO i2 controls + Touch screen
Clamping device	Main vice	Vertical and horizontal vice
	Feeding vice	Horizontal vice
Standard accessories		Tool box with standard hand tools
Optional accessories		1.RPM speed inverter 2.Vacuum chip remover 3.ODU 4.Loader magazine
Total power requirement capacity		19.5 kW
Dimensions (Length × Deep × Height)		170×176×170 cm

※ 1 : Material hardness under HRB85

※ 2 : May be shipped using a standard container

※ 3 : For < Ø 30mm , need special clamps

※ 4 : O.D.>120 mm, need to install RPM speed inverter

APPROVED

潘俊宏

EDITOR

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