



**MH-500D40-2X**

**Twin Horizontal Machining Centers**

# Machine Speciation:

Travel		
X / Y / Z axis Travel	mm	300 / 400 / 500
U / V / W axis Travel	mm	300 / 400 / 500
Workpiece dimension		
Max Workpiece length	mm	1,200
Max Workpiece size	mm	ø200
Spindle		
Spindle Max. Speed	rpm	6,000
Spindle Taper		BBT-40
Spindle Bearing ID	mm	70
Spindle Transmission		Gear Box
Feedrate		
Max. X/Y/Z Rapid Speed	mm/min	30/30/24
Cutting Feedrate	mm/min	12,000
Manual Feedrate	mm/min	
Automatic Tool Change		
Tool Shank		BT-40
Tool Capacity	pc	24
Max.Tool Diameter (without	mm	80/150
Max. Tool Length	mm	ø80=250 /(ø150=200)
Max. Tool weight	kg	8
ATC Changing Time	sec	2.5
Tool Selection Method		ARM
Controller System		
Fanuc		0iMF Dual system
Motor		
Spindle Motor Power	Kw	11/15x2
Spindle Torque (30min)	Nm	70/26.3
X/Y/Z axis Motor	Kw	3/3/4.5
U/V/W axis Motor	Kw	3/3/4.5
Hydraulic System Motor	Kw	NIL
Coolant Pump system Motor	Kw	0.54
Power Supply		
Power Requirement	Kva	60
Oil Tank / Coolant Tank Capacity		
Hydraulic System Capacity	Liter	NIL
Lubrication System Capacity	Liter	2
Coolant System Capacity	Liter	300
Mechanical Specification		
Height	mm	3235
Floor Area	mm	7200X3565
Weight	kg	13000

\*\* Standard machine didn't include workpiece fixture

\*\* Base : Cast iron



Made in Taiwan

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