

140/19 Moo 12 Tambon Rachataywa Ampur Bangplee Samutprakarn 10540 Thailand  
 Tel:+662-750-2085 +662-312-4351 Fax:+662-750-0755 E-mail:royalstar8@gmail.com  
 Http://www.royalstar.co.th E-mail:royalstr140@yahoo.co.th

## CNC Machining Center

### Drilling & Tapping Center: LMV-5050



Item	Unit	Model:LMV-5050
Working table	Working table size (WxL)	mm 500 x 400
	Max. Loading	kg 200
Main Shaft	Spindle Speed	r/min Standard:6000rpm,Option:24000rpm
	Spindle Power	kw Standard:3kw Servo Main Motor
	Spindle Taper	BT30
Stroke	Distance Spindle to Table	mm 150~350
	X-axis travel	mm 400
	Y-axis travel	mm 500
	Z-axis travel	mm 200(Spindle to Working table 150)
Quick movement	X-axis	m/min 35
	Y-axis	m/min 35
	Z-axis	m/min 25
ATC	Feeding Rate	m/min 10000
	ATC Capacity	6 straight rows,Option:16 tool libraries
	Tool Shank	BT30
	Max. Drilling Diameter	mm 30
	Max. Tapping Diameter	mm M16
	Max. Milling Diameter	mm 60
	Repeatability	mm 0.01
	Air Pressure	Kgf/cm <sup>2</sup> 5
	Max. Power	kw 6
	Overall Size (L x W x H)	mm 1450 x 1150 x 2050
	Weight	kg 2400

#### Host Standard Configuration

1. The control system is equipped with Nanjing Yuantu S181MDC bus servo system as standard, with G-code programming; Optional Shanghai Wei Macro System, Wuhan Huazhong System, New Generation System, Mitsubishi, Fanuc
2. Spindle: BT30, maximum hand speed 6000 rpm, mechanical spindle, motor standard configuration 3 kw
3. Automatic intermittent lubrication system, working lights
4. USB interface
5. Fully sealed protective cover
6. Fully protective cover for guide rail
7. Adjusting the cushion blocks and bolts