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CNC Machining Center

Drilling & Tapping Center: LMV-6050



Item		Unit	Model:LMV-6050
Working table	Working table size (LxW)	mm	600 x 500
	Max. Loading	kg	250
Main Shaft	Spindle Max. Speed	r/min	6000rpm,
	Spindle Power	kw	3.7kw Servo Main Motor
	Spindle Taper		BT40
Stroke	Distance Spindle to Table	mm	160~510
	Max. X-axis Stroke	mm	500
	Max. Y-axis Stroke	mm	600
	Max. Z-axis Stroke	mm	350
Quick movement	X-axis	m/min	30
	Y-axis	m/min	30
	Z-axis	m/min	30
ATC	Feeding Rate	m/min	1~10000
	ATC Type	-	Arm Switch
	ATC Capacity	pcs	10
	Tool Change Time	sec	3
	Max. Drilling Diameter	mm	30
	Max. Tapping Diameter	mm	M16
Accuracy	Max. Milling Diameter	mm	60
	Positioning Accuracy	mm	0.001
Motor	Repeatability	mm	0.008
	Max. Power	kw	3.7
	X/Y/Z Servo Motors	N-m	6/6/6
	Overall Size (L x W x H)	mm	1800 x 2100 x 2300
	Weight	kg	2300

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