

## Automatic Cnc Milling Machine Vmc650 Bridge Type 4 Axis

Our Product Introduction

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### Basic Information

- Place of Origin: CHINA
- Brand Name: luyoung
- Certification: CE
- Model Number: vmc650
- Minimum Order Quantity: 1/SET
- Price: \$16000-\$25000
- Packaging Details: Non-fumigating wooden cases
- Delivery Time: 30days
- Payment Terms: T/T, D/A, D/P, Western Union, MoneyGram, L/C
- Supply Ability: 10/set



### Product Specification

- Other Name: Cnc Milling Machine
- Table Size: 900\*400mm
- Automatic Tool Changer: Yes
- Product Type: Vertical CNC Machine
- Condition: New
- Z Travel: 500mm
- Precision: High Precision
- Applicable Industries: Building Material Shops, Factory
- Design Height: 670mm
- Spindle Taper: BT40
- Spindle Speed: 10000 RPM
- Function: Vertical Milling Machining
- Service: Overseas Service
- Highlight: **Automatic Cnc Milling Machine, Bridge type Cnc Milling Machine, 4 Axis Cnc Milling Machine**



## Product Description

Automatic Cnc Milling Machine Vmc650 Bridge type 4 axis



## Specification

Specification of vertical machining center			
Item	VMC550L	vmc650	VMC850
Size of worktable(length×width)mm	800×300	900×400mm	1000×500
T slot (mm)	3-14-100	3-18-160	3-18-150
Max loading weight on worktable	300kg	500kg	600kg
X-Axis travel(mm)	600	700	800
Y-Axis travel(mm)	350	450	500
Z-Axis travel(mm)	450	500	500
Distance between spindle nose and table	100 -550mm	120-670mm	150-650mm
Distance between spindle center and column(mm)	370	460	550
Spindle taper	BT40		
Max. spindle speed( rpm)	8000/10000		
Spindle motor power(Kw)	5.5kw	5.5/7.5kw	7.5/11
Rapid feeding speed: X,Y,Z axis	18/18/16	24/24/18mm(lin ear guide way)	24(linear guide way)
Fast cutting speed mm /min	5m/min	10m/min	16m/min
Positional accuracy	±0.01 mm		
Repeat positional accuracy	±0.005 mm		
Tool changer type	16 tools head type tool changer		

Max. tool length	300mm		
Max. Tool diameter	Φ80(adjacent tool)/φ150(not adjacent tool)		
Max.tool weight	8kg		
Tool changing time(tool-to-tool)	7sec		
Air pressure	0.6 Mpa		
Voltage /frequency	380 V 50HZ		
Total capacity	10KVA		
Machine weight	2700KG	4000KG	5100KG
Overall size(mm)	2200×1750×2300 mm	2350×2150×2250mm	2700*2250*2700

## Product Description

The **High Precision Fully Automatic Cnc Milling Machine vmc650 Cnc Turret Milling Machine Price for metal**, CNC system, electrical control system, automatic lubricating system, cooling system, totally enclosed protective cover, automatic chip removal device (optional) etc. The machine has the X, Y, Z three axis linkage, in a clamping can finish milling, drilling, boring, expanding continuously, hinge, such as the internal and external screw thread processing a variety of rough and finish machining process, is suitable for processing all kinds of high precision, working procedure, shape more complex parts, to provide users with complex parts processing and quick, perfect integration solutions.

The VMC650 of feed shaft for X, Y, Z three coordinate control, three axis through the servo motor drive, can achieve for a variety of plate, plate and shell, a complex parts, such as CAM, mold clamping, complete drilling, milling, boring, expansion, reaming, tapping and other process, are suitable for many varieties, small batch parts production, for complex, high precision parts processing and more shows its superiority.



## Product Feature

### .1 Automatic Cnc Milling Machine vmc650 4 axis Cnc Turret Milling Machine Price for metal

1. The use of the world's advanced numerical control system, the use of servo drive, to ensure the control system of high stability, fast speed, smooth surface. High precision, can make the advantages of mold, mold production is the best choice.
2. All M60S series controllers are labeled with RISC64-bit cpus.
3. Coordinate display value conversion can be switched freely (program value display or manual insertion quantity display

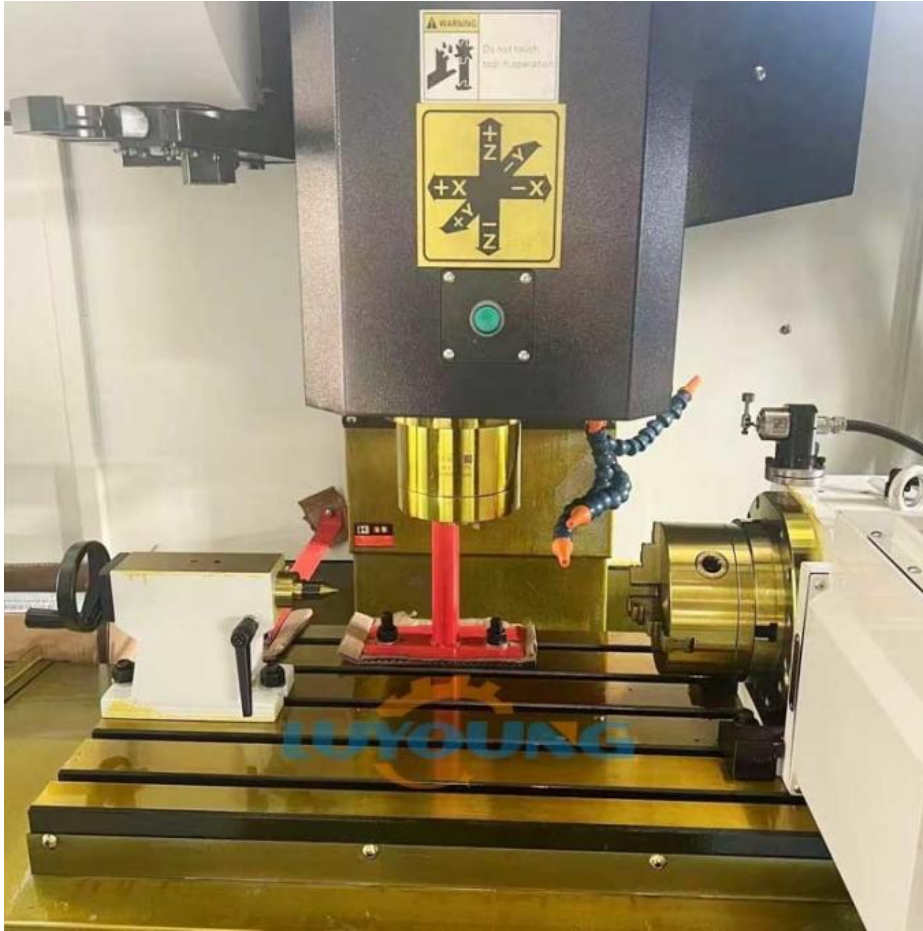
switch)

4. VMC650 vertical machine center standard internal carrier contour function, working position coordinates and center point measurement function.

5. Buffer correction function expansion: can correspond to IC card/computer link B/DNC/MDI mode.

6. Edit edit mode in the edit screen and switch to Edit or edit the entire page.

7. VMC650 graphic display function improvement: it can include item path information, fully display the working coordinates and the actual position of the item compensation.







Welcome to visit our factory



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