

## Spindle Speed 10000 RPM Cnc Milling Machine Vmc650 Vertical Machine Center

Our Product Introduction

for more products please visit us on [luyoungcncmachines.com](http://luyoungcncmachines.com)

### 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: **10000 RPM Cnc Milling Machine, vertical machine center Cnc Milling Machine, Vmc650 Cnc Milling Machine**



### More Images



## Product Description

### China price Cnc Milling Machine Vmc650 vertical machine center



## 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(linear 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 **China price Cnc Milling Machine Vmc650 vertical machine center**, 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.

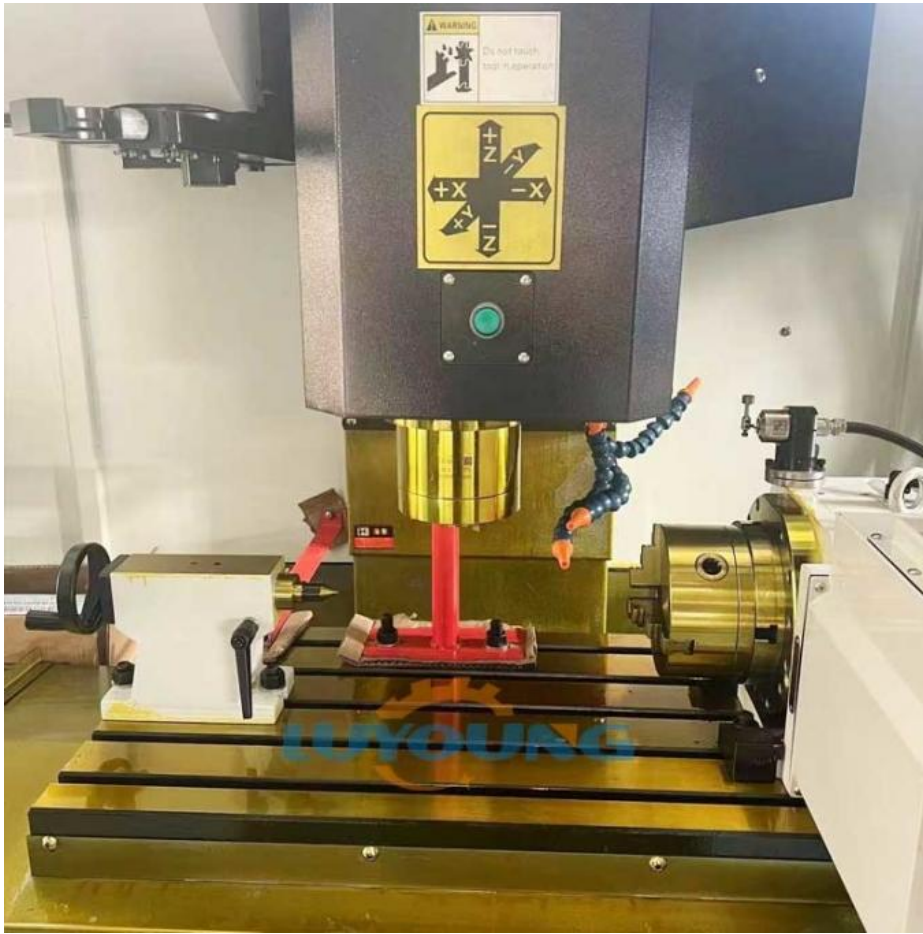


## Product Feature

### .1 China price Cnc Milling Machine Vmc650 vertical machine center

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.







## Company Profile

---

Company specializing in CNC machinery research and development in 20 years, we have good technology, and advanced team, to provide efficient service, for the ball more than 40 countries research and development, production, sales of the company.CNC lathe, CNC milling machine, machining center  
Our company has independently developed a series of numerical control lathes for CK0620, CK6130 and CK6132, and has established a large number of special machine tools for many enterprises, whose products are reliable.Price discount, deeply loved by new and old customers.High-quality finished products, perfect pre-sales and after-sales service, is our company's quality purpose, is the pursuit of all employees of our company, is also the guarantee of the majority of users' trust.

## Exhibition

---

1. Our customers come from more than 40 different countries and promote the most suitable products for different countries to provide the best service;
- 2 we participated in many exhibitions, the Chinese machinery exhibition, guangzhou commodities fair, through the exhibition to expand overseas market, we invite customers to visit our factory, also can be customized according to customer demand, through our products and services for customers

## Who choose us

---

- 
1. We have excellent technology, have a professional r&d team and quality control system, manufacture and sell the most reliable and reliable technical products, and strictly control each product. Make sure the products are 100% qualified, and can be customized according to your requirements.
  - 2 we have a solid strength, committed to the development achievements of numerical control equipment customers, innovation, honest business philosophy, through the international quality certification standards, products many times get the patent certificate.
  3. We have reliable quality, strict control of quality control, high quality products and high efficiency services. We have received the approval of customers, and our price is excellent.
  - 4 have perfect service, equipped with professional service team, perfect after-sales service team, quickly solve the problem for you.

## FAQ

### How long is your warranty period?

A: our warranty period is one year, and we will maintain the product free of charge during the warranty period. Use our machines to supply standard parts and accessories during shipment. In the correct operation, if there are any damaged parts or accessories, we will replace them immediately by airmail or express mail.

### What kind of packing do you have?

Answer: we use a plywood cases, to ensure the packing quality durable, fully protect the safety of the goods in the cabinet, appearance is bright and clean, smooth and beautiful, durable, has low cost, big load, afraid of sun rain no moth, etc.

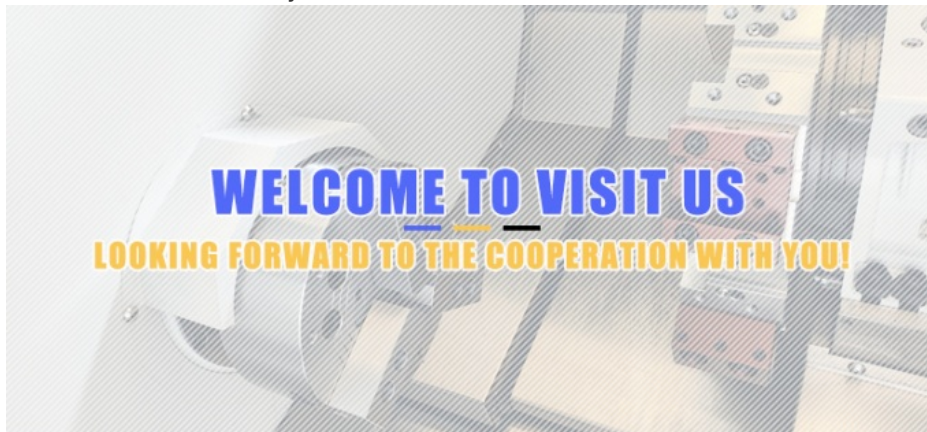
### How long will your delivery date be?

A: our delivery date is one month. 30 days

### Automatic Cnc Milling Machine vmc650 4 axis Cnc Turret Milling Machine Price for metal can be customized?

A: of course, if our product can't meet your need, tell us the model and send us the drawing, recommend suitable products to you, we can also design and produce the machine meet your requirements.

### Welcome to visit our factory



shandong lu young machinery co.,ltd

☎ 86 18660852746

✉ [sales@luyoungmachinery.com](mailto:sales@luyoungmachinery.com)

🌐 [luyoungcncmachines.com](http://luyoungcncmachines.com)

Room 1061, Building A, Guoshan Center, Taiqian Street, Taishan District, Taian City, Shandong Province