



## Vmc850 Vmc1160 3/4/5 Axis Metal Vertical Cnc Milling Machine With Taiwan 4 Axis

### Our Product Introduction

#### Basic Information

- Place of Origin: CHINA
- Brand Name: Lu Young
- Certification: CE,ISO
- Model Number: vmc1160
- Minimum Order Quantity: 1set
- Price: \$29000-\$45000
- Packaging Details: plywood box
- Delivery Time: 30 days
- Payment Terms: L/C, T/T
- Supply Ability: 100sets per month



#### Product Specification

- Size Of Worktable: 1200×600mm
- T Slot (mm): 5-18×120
- Max Loading Weight: 1000kg
- X/y/z Axis Travel: 1100/600/600mm
- Distance Between Spindle Nose And Table: 130-780mm
- Spindle Taper: BT40
- Highlight: Taiwan 4 axis cnc milling machine,  
3/4/5 axis cnc milling machine,  
vmc850 vmc1160 cnc milling machine

## Product Description

### vmc850 vmc1160 hot sell 3/4/5 axis metal vertical cnc milling machine with Taiwan 4 axis

#### Product introduce:

**vmc850 vmc1160 hot sell 3/4/5 axis metal vertical cnc milling machine with Taiwan 4 axis** is composed of mechanical equipment and numerical control system. Is an automated machine that is suitable for efficient machining of complex parts. CNC machining center is the world's highest yield, the most widely used one of the CNC machine tools. Its comprehensive processing capacity is strong, the workpiece can be completed after a single processing content, processing accuracy is higher, the middle of the difficulty of the bulk of the workpiece, the efficiency of ordinary equipment is 5 to 10 times, in particular, it can be completed Many ordinary equipment can not be completed processing, the shape of the more complex, high precision single-piece processing or small and medium-sized multi-species production is more applicable.

#### Specification of vmc850 vmc1160 hot sell 3/4/5 axis metal vertical cnc milling machine with Taiwan 4 axis

Item	VMC1160
Size of worktable(length×width)mm	1200×600
T slot (mm)	5-18×120
Max loading weight on worktable(KG)	1000
X-Axis travel(mm)	1100
Y-Axis travel(mm)	600
Z-Axis travel(mm)	600
Distance between spindle nose and table(mm)	130-780
Distance between spindle center and column (mm)	650
Spindle taper	BT40
Max. spindle speed( rpm)	8000/10000/12000
Spindle motor power(Kw)	11/15
Rapid feeding speed: X,Y,Z axis (m/min)	24/24/24 liner guideway
Fast cutting speed (m /min)	10
Positional accuracy (mm)	±0.005
Repeat positional accuracy (mm)	±0.003
Auto Tool changer type	24 arm type auto tool changer
Max. tool length (mm)	300
Max. Tool diameter	Φ80(adjacent tool)/φ150(not adjacent tool)
Max.tool weight(KG)	8
Tool changing time(tool-to-tool)sec	2.5
Air pressure(Mpa)	0.6
Machine weight(KG)	7200
Overall size(mm)	3340*2800*2700
Voltage	380v 3 phase



### Product feature:

**Production of vmc850 vmc1160 hot sell 3/4/5 axis metal vertical cnc milling machine with Taiwan 4 axis:**

- 1. Casting:** HT300 resin sand wear-resistant castings have high density and good wear resistance! The saddle adopts a double-layer casting structure, and the large A-shaped column structure shows high rigidity cutting ability.
- 2. Spindle:** Standard is high speed BT40-150 belt driven Taiwan spindle---8000RPM; Optional is 10000/12000/15000 rpm .simple and compact structure, high efficiency, low noise, low vibration , high precision ,and good surface finishing.
- 3. Screw:** Standard is hardened guide way ,optional is Taiwan Hiwin linear guide way .The guide screw adopts the imported JIS-

C3 grinding grade pre-stretched nut screw to eliminate the backlash, after heat treatment, it has good rigidity, wear resistance, and guarantees the high precision of the operation.

**4.Auto tool changer:** Taiwan hat type (16 knives) tool magazine. Advantages: low wear, long life, easy adjustment, and low failure rate. Optional configuration is Taiwan 20/24 disc type Auto tool changer.

**5.Controller system:** Controller system: there is GSK /KND/SIEMENS/SYNTEC/FANUC controller system could to be choosed

#### Optional configuraton:

optional configuration of vmc850 vmc1160 hot sell 3/4/5 axis metal vertical cnc milling machine with Taiwan 4 axis:



#### 1.Does the application of vmc850 vmc1160 hot sell 3/4/5 axis metal vertical cnc milling machine with Taiwan 4 axis can be customized?

Of course, if our standard configuration can not meet your needs, please tell us that we redesign and produce the machine to meet your needs

#### 2.How long is the warranty period of the vmc850 vmc1160 hot sell 3/4/5 axis metal vertical cnc milling machine with Taiwan 4 axis ?

Warranty period is one year, if parts damage within one year, we will send free of charge. Free online training or factory training to ensure that you can use our products properly. We can offer overseas paid installation, commissioning service.

#### 3.What time is your work time?

We work online 24 hours a day, offer quotes and technical support at any time.

#### 4.Do you use the Trade Assurance on ?

Yes, all of the order use this.Can guarantee the quality of the product and your payment.

#### 5.How to get a quote?

Please tell us the model you need or send us drawings of the workpiece, then we can recommend the most suitable products to you. We will give you the best offer within 24 hours.

#### 6.How to contact with you?

My mobile/whatsapp: +86 18660853235; QQ:3494630853 ;Please send message to us, thanks in advance!



shandong lu young machinery co.,ltd



86 18660852746



sales@luyoungmachinery.com



luyoungcncmachines.com

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

