

Vmc1270 Cnc Milling Machine 5 Axis Vertical Machining Center Bt40 8000 10000 12000rpm

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: Luyoung
- Certification: CE
- Model Number: VMC1270
- Minimum Order Quantity: 1
- Price: 52000-60000
- Packaging Details: Fumigation-free plywood
- Delivery Time: 45 working days
- Payment Terms: T/T , L/C, Western Union
- Supply Ability: 100sets



Product Specification

- Highlight: Cnc Vmc1270 Bt40 Milling Machine 10000 12000rpm , 5 axis cnc milling machine, vertical machining center 12000rpm



More Images



Product Description

cnc milling machine vmc1270 5 axis vertical machining center bt40 8000/10000/12000 rpm



Specifications:

| Item | VMC1270 |
|---|------------------------------|
| Size of worktable(length×width)mm | 1300×700 |
| T slot (mm) | 7-18×100 |
| Max loading weight on worktable(KG) | 900 |
| X-Axis travel(mm) | 1200 |
| Y-Axis travel(mm) | 700 |
| Z-Axis travel(mm) | 700 |
| Distance between spindle nose and table(mm) | 120-720 |
| Distance between spindle center and column (mm) | 835 |
| 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 change |
| X/Y/Z linear guide way: | φ4012 |
| Postion Accuracy | +_- 0.005 |
| Max.tool weight(KG) | 7500 |
| Tool changing time(tool-to-tool)sec | 2.5 |
| Air pressure(Mpa) | 0.6 |
| Machine weight(KG) | 7500 |
| Overall size(mm) | 3340*2800*2700 |
| Voltage | 380v 3 phase |

Features:

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.

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.

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.

Auto tool changer:

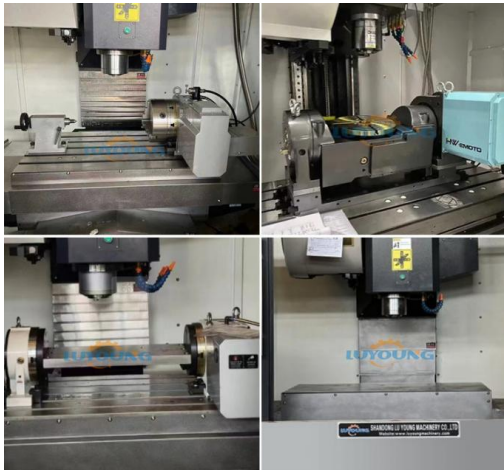
Taiwan hat type (24 knives) tool magazine.
Advantages: low wear, long life, easy adjustment, and low failure rate.Optional configuration is Taiwan 24/32 disc type Auto tool changer.

Controller system

Controller system: there is GSK /KND/SIEMENS/SYNTec/FANUC controller system could to be choosed

Axis optional choose:

You can choose 3/4/5 axis according to your needs.



And two kinds chain type and spiral chip conveyor are also okay to be equipped with to improve production effective.



