

Vmc1270 3/4/5 Axis Cnc Milling Machine Vertical Machine Center

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: 2999-38000
- Packaging Details: Fumigation-free plywood
- Delivery Time: 45 working days
- Payment Terms: T/T
- Supply Ability: 100sets



Product Specification

- Tool Changing Time: 6s
- Table Size: 1200*700
- Cnc Or Not: CNC Vertical Machine Center
- Atc: 24 Atc
- Application: Metal Processing
- Key Selling Points: Automatic
- Axis: 5th Axis
- Spindle Speed: 10,000 RPM
- Tool Magazine Capacity: 24
- Marketing Type: Hot Product 2025
- Condition: New
- Weight: 8500kg
- Cnc Or Not: CNC
- After-sales Service Provided: Online Support



Product Description

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

In the design of the VMC1270, we selected high-quality imported linear guides and ball screws to provide high motion accuracy and smoothness. We are also equipped with an automatic lubrication device to ensure the smooth operation of the machine tool during long-term operation.

The VMC1270 CNC machining center can be guaranteed in terms of rigidity, stroke and precision. We will continue to adhere to the principle of "quality first, customer first", and provide you with excellent products and services.

Features:



This is a numerical control system with stable performance and powerful functions. The VMC1270 also features outstanding rigidity and is capable of maintaining high precision in various complex processing environments. Among them, the workbench can bear a load of up to 1000kg, capable of meeting the processing requirements of large workpieces. The VMC1270 also has an excellent spindle speed control capability. Its spindle speed can reach 8,000 revolutions per minute, providing you with a wider range of processing capabilities. In addition, we have also adopted high-precision spindle bearings to ensure stability and precision during the processing.

Spindle: Standard is high speed BT40-150 belt driven Taiwan spindle---8000-10000RPM;

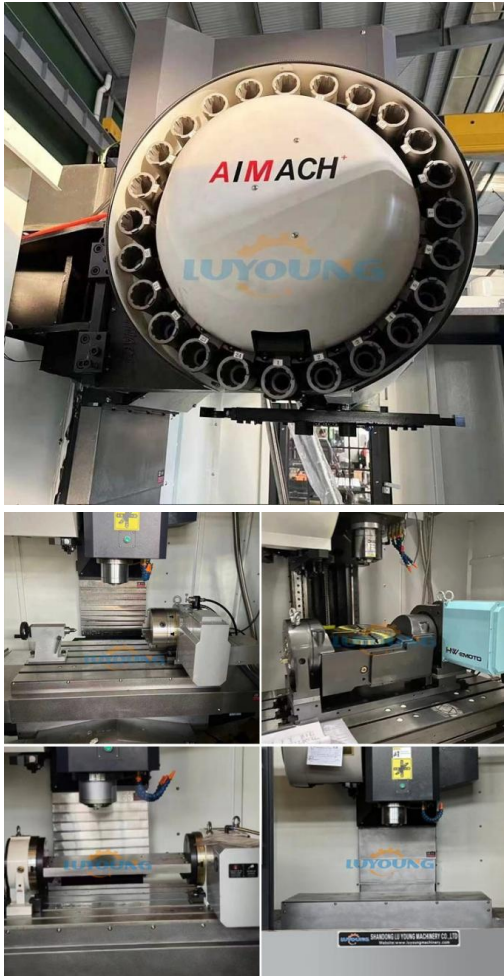
Screw:Standard is hardened guide way,optional is Taiwan Hiwin linear guide way.

Auto tool changer:

Taiwan hat type (24 knives) tool magazine.

Controller system

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



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