

SIEMENS Control System Mini VMC1580 CNC Machining Center for Electronics Industry

Our Product Introduction

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Basic Information

- Place of Origin: Shandong, China
- Brand Name: Lu Young
- Model Number: VMC1580
- Price: \$35,000.00/sets 1-1 sets

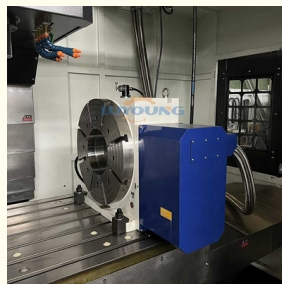


Product Specification

- Type: VERTICAL
- Range Of Spindle Speed(r.p.m): 1 - 8000
- Number Of Axes: 4
- No. Of Spindles: Single
- Machining Capacity: Heavy Duty
- Spindle Taper: BT40
- Table Travel (X) (mm): 1700
- Table Travel (Y) (mm): 800
- Table Travel (Z) (mm): 700
- Positioning Accuracy (mm): ± 0.01
- Repeatability (X/Y/Z) (mm): ± 0.005
- Voltage: 220v/380v
- Dimension(L*W*H): 4300*3200*3100
- CNC Control System: GSK



More Images



Product Description

Vmc1580 cnc machining center cnc machine control mini vertical machining center for electronics industry

Product Description





High popular 4 axis Vmc1580 cnc machining center cnc lathe machine control mini vertical machining center for electronics industry is a high-speed machining center machine for the parts processing industry. It is particularly suitable for the IT and automotive parts processing industry as it can perform high speed drilling and tapping as well as high speed milling. The machine has good rigidity, symmetrical structure, fast dynamic response, high accuracy, good sex, easy and flexible operation and is widely used.

Products feature



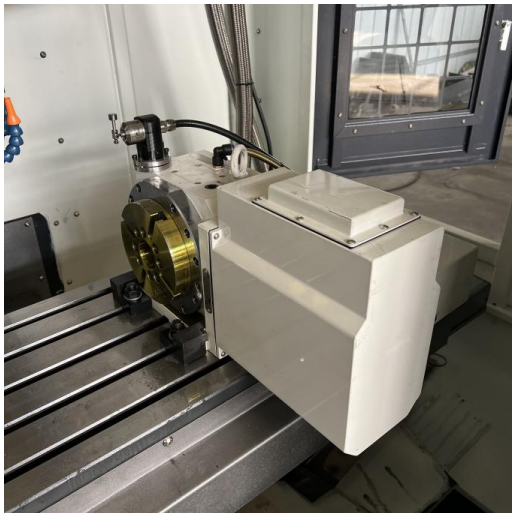
Standard Configuration of vmc1580

1. High strength resin sand casting
2. 3 axis hard guide way
3. Siemens/Fanuc/KND CNC Controller
4. BT50 Taiwan high speed spindle unit 8000rpm from Taiwan
5. Separate the hand wheel
6. Pneumatic broach system
7. Full guard
8. Automatic intermittent lubrication

9.16 tools type ATC

Optional configurations:

1. 4th axis or 5th axis Taiwan Hiwin linear guide way
2. 10000/12000 rpm spindle speed.
3. Chip conveyor
4. Spindle Oil cooling ;
5. 24 tools Arm type ATC;
6. coolant through spindle
7. Renishaw tool measurement or prob



High popular 4 axis Vmc1580 cnc machining center cnc lathe machine control mini vertical machining center for electronics industry vertical milling center improves the smoothness of the machine's movement and increases the machining accuracy and surface quality of the product. Machine tool guide rail protection: using guide rail guard, the whole machine tool adopts a fully enclosed structure, so that iron chips and machining fluid do not splash around and the operator's environment is clean and hygienic. The machine tool guard and the main surface coverings are manufactured by powder coating spraying process, the paint coverage is strong, long-term use, the paint does not fade, lose color, the machine tool long-term use, beautiful and neat appearance.

Specification

Item	VMC1580
Worktable size length×width	1700×800mm
Max load of worktable	1500 kg
Travel of X /Y/Z axis	4300*3200*3100mm
Distance from Spindle center to Colum guide	810mm
Distance of spindle head to table	170-840mm
Cutting feed of X/Y/Z axis	1 8000 mm/min
Rapid feed of X/Y axis	24m/min
Rapid feed of Z axis	24m/min
Spindle speed	50 8000 r/min
Spindle taper	B40
Spindle motor power	18.5KW
Servo motor of X/Y /Z axis	3.0kw

Worktable T slot quantity×width×space	5-22/150mm
Repeated positioning accuracy	0.001mm
Accuracy of positioning	+ 0.05mm
Overall dimension L×W×H	4300x3200x3100mmmm
Weight	13000 kg

Packing & Delivery

1.Port: Qingdao port or Shanghai port 2.Payment method: T/T, L/C, D/P, D/D etc. 3.Payment: 30% T/T as deposit, 70% balance shall be paid before shipment. 4.Delivery time: 30 days after receive the 30%T/T deposit.5.Non-fumigation packaging, we use seaworthy plywood. 6. Steel base plate, it is stronger 3-5 times than normal plywood base plate. 7.Water-proof and damp proof, water resistant film wrapped all the machine.



Company Profile



Shandong Lu Young Machinery Co., Ltd., is a modern and high- tech company which is a professional manufacturer of CNC LATHE, CNC MILLING, CNC MACHINE CENTER . With 5,000sqm workshops and offices, we have more than 20 years experiences in cnc machine research and production. Our machines have been exported more than 40 countries. we welcome all customers and friends to come to our company! Regarding the technical force, we have the most professional research and development staff, who can meet all different requirements on technology and production. For the sales, there are internal trade department and international trade department. They are all professional salespersons who can help you solve problems on purchase and technology related to the CNC tools and test machines. Our products are sold both at home and abroad, and they are very popular around the world. All of products have pass CE certification. Welcome to contact with us to make business!!



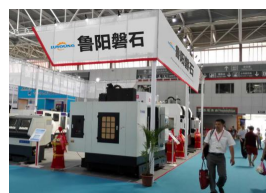
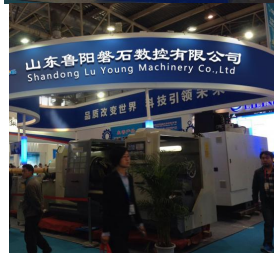
Certifications

Certifications



With strong economic strength, advanced technical equipment and perfect testing means, our company has forged the excellent quality of our products. Our company is based on quality, market-oriented, customer-centered and service-oriented. Our company has won the civilized and honest private enterprise of Shandong Province, advanced unit of independent innovation in Shandong Province machinery industry, with the qualification of utility model patent certificate.

Exhibition





Our company has participated in a number of exhibitions to showcase our quality products. With our high quality products, advanced technology and equipment, and enthusiastic service, we have attracted a large number of customers at the exhibitions and have received unanimous praise.

FAQ

1. who are we?

We are based in Shandong, China, start from 2015, sell to Eastern Europe(33.00%), Southeast Asia(17.00%), South America(13.00%), Western Europe(8.00%), Mid East(8.00%), South Asia(4.00%), North America(4.00%), Central America(4.00%), Northern Europe(4.00%), Africa(4.00%). There are total about 11-50 people in our office.

2. How long is the warranty period of the machine?

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 can you buy from us?

CNC Lathe Machine, CNC Milling Machines, Manual Lathe Machine, Metal Band Saw Machines, Manual Milling Machine

4. why should you buy from us not from other suppliers?

20 Years Experiences Research and Development for CNC Machine Friendly Factory Price and High Quality Professional technology team to help you choose the most suitable configuration. 7X24 hours telephone and online service for free.

5. what services can we provide?

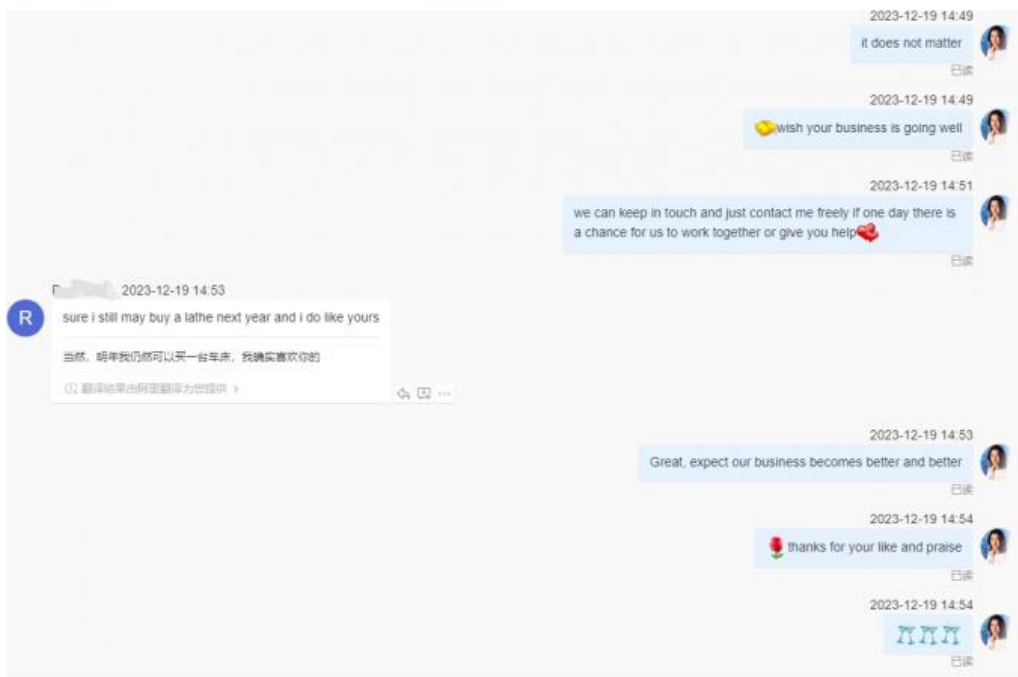
Accepted Delivery Terms: FOB, CFR, CIF, EXW, FAS, CIP, FCA, CPT, DEQ, DDP, DDU, Express Delivery, DAF, DES

Accepted Payment Currency: USD, EUR, JPY, CAD, AUD, HKD, GBP, CNY, CHF;

Accepted Payment Type: T/T, L/C, D/P, D/A, MoneyGram, Credit Card, PayPal, Western Union, Cash, Escrow;

Language Spoken: English, Chinese, Spanish, Japanese, Portuguese, German, Arabic, French, Russian, Korean, Hindi, Italian

Feedback



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