

Medium Duty Machining VMC550 3 CNC Router with Auto Tool Changer and Medium Power

Our Product Introduction

for more products please visit us on luyoungcncmachines.com

Basic Information

- Place of Origin: Shandong, China
- Brand Name: Lu Young
- Model Number: vmc550
- Price: \$17,500.00/sets 1-1 sets



Product Specification

- Type: VERTICAL
- Range Of Spindle Speed(r.p.m): 1 - 8000
- Number Of Axes: 3
- No. Of Spindles: Single
- Machining Capacity: Medium Duty
- Spindle Taper: BT40, BT-40
- Table Travel (X) (mm): 600
- Table Travel (Y) (mm): 350
- Table Travel (Z) (mm): 450
- Positioning Accuracy (mm): ± 0.01
- Repeatability (X/Y/Z) (mm): ± 0.005
- Voltage: 380V
- Dimension(L*W*H): 2200*1750*2300
- CNC Control System: GSK



More Images



Economy Milling Machine Application VMC550 3 CNC Router CNC Controller With Auto Tool Changer Function

Product Description

Economy Milling Machine Application VMC550 3 CNC Router CNC Controller With Auto Tool Changer Function is suitable for the mechanical processing and mold making. And it can adapt to the processing requirement from rough machining to finish machining. It can also finish many working procedures like milling, drilling, tapping, boring etc.



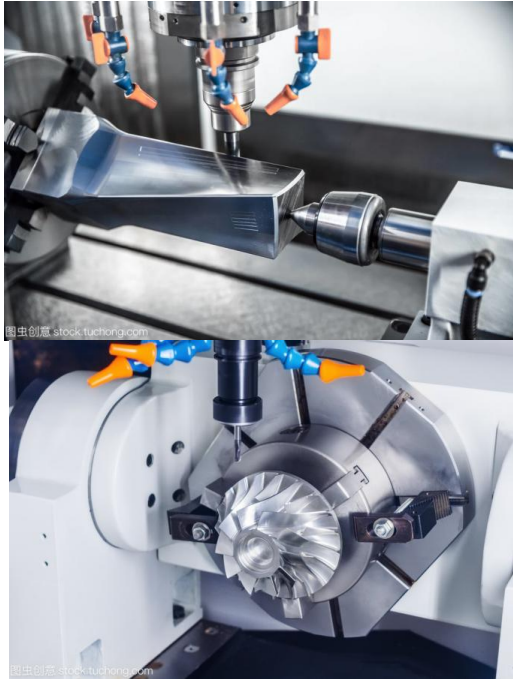


Products feature



- *High quality resin sand, Japan NSK bearing.
- *Taiwan spinlle
- *Germany R+W coupling
- *Taiwan ball screw and locking nut

- *Automatic lubrication system
- *Taiwan pressure cylinder
- *Chip-conveyor at optional



Specification

 <p>High strength resin sand casting</p>	 <p>X, Y, Z rails adopt stainless steel telescopic cover</p>	 <p>Standard with belt driven Taiwan spindle---8000RPM</p>
 <p>GSK25I controller system</p>	 <p>Taiwan ATC</p>	 <p>Imported bearings for lead -screw; HIWIN/NSK</p>
 <p>Eelectric cabinet cold heat exchanger</p>	 <p>Full enclosed cover</p>	 <p>Manual pulse generator (MPG)</p>
<p>Toolbox</p> <p>Air clean gun</p>	<p>Centralized automatic feed lubrication system</p> <p>Color display</p>	<p>3 Axis lubrication oil collection</p> <p>Chip storage tank</p>

Specifications

VMC550

spindle	Motor power	5.5kw(servo)	
	Distance between the spindle end and the work surface	100 -550 mm	
	Spindle center to column guide rail	370 mm	
	Speed	8000/10000 rpm	
	Taper of spindle	BT40	
Work bench	Area of work bench	800×300mm	
	Load capacity	300 kg	
	Working mesa from the ground	880 mm	
Distance of travel	X-Axis	600 mm	
	Y-Axis	350 mm	
	Z-Axis	450 mm	
Feed	X-axis fast moving	18m	
	Y-axis fast moving	18m	
	Z-axis fast moving	16m	
	fast cutting speed mm /min	1-8000 mm/min	
precision	Positional accuracy	0.022 mm	
	Repeat positional accuracy	0.012 mm	
Tools	Max,diameter	120 mm	
	Max,length	200 mm	
	Tool magazine capacity	10	
	Qty time of tool changingS	7 s	
Data	Air pressure	0.6 Mpa	
	Power Supply	Voltage(V)/frequency (Hz)	380/50
		Total capacity(KVA)	10
	Weight	2700 kg	
	Diamention	2200×1750×2300 mm	

Packing & Delivery



Accessories



Manual tools



whole machine packed



Fumigation-proof wood with shipping mark



Pack the products



Put in the container



Delivery to the load by land



Shipping to the destination

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!!

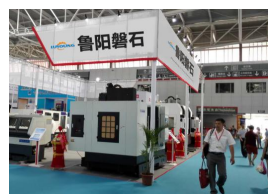
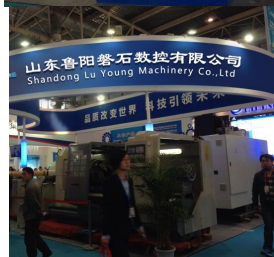
Certifications

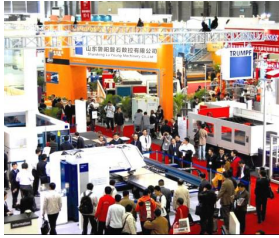
Certifications



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?

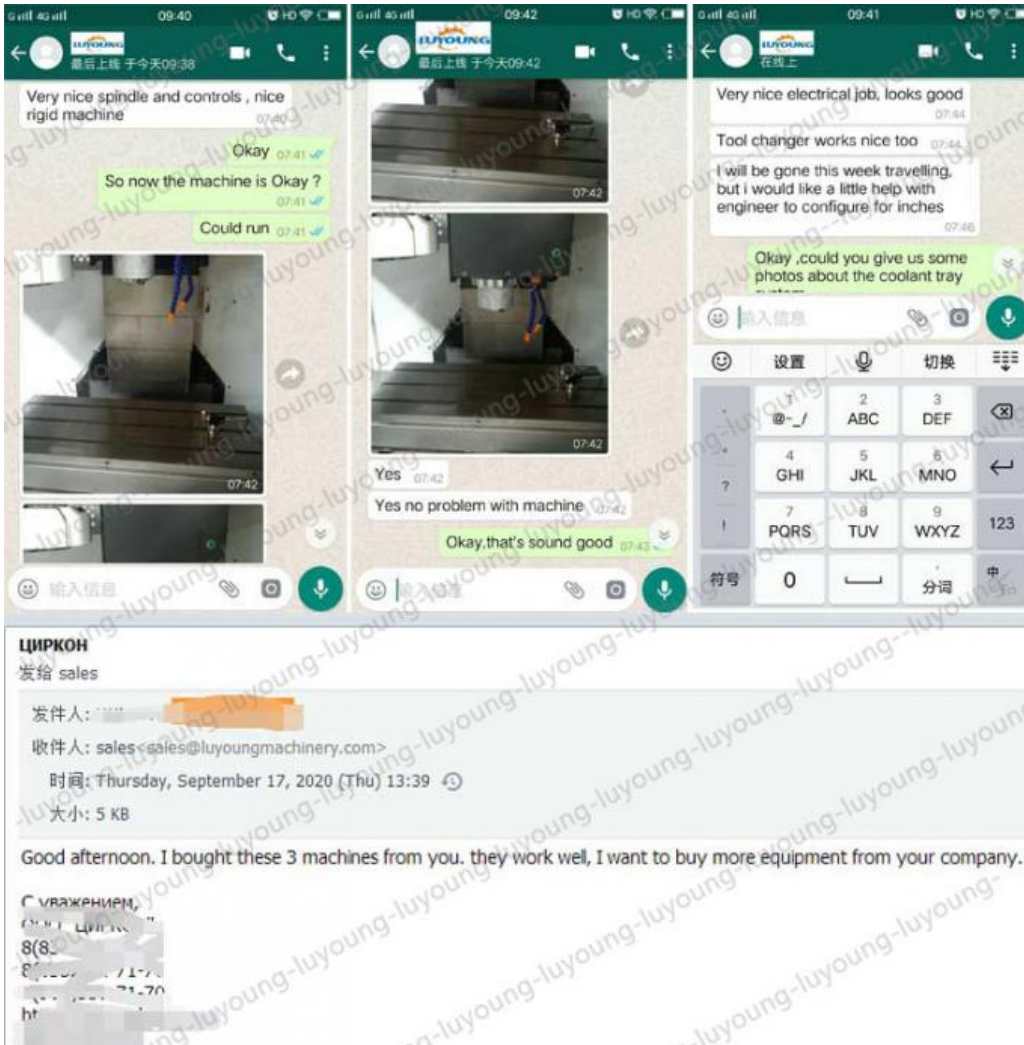
Accepted Delivery Terms: FOB, CFR, CIF, EXW, FAS, CIP, FCA, CPT, DEQ, DDP, DDU, Express Delivery, DAF, DES

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

Customers' Feedback



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