

BT40 Spindle Taper 24 Arm Type ATC High Precision VMC1690 CNC Vertical Machine Center

Basic Information

- Place of Origin: Shandong, China
- Model Number: VMC1690
- Price: \$39,000.00/sets 1-4 sets



Product Specification

- Type: VERTICAL
- Range Of Spindle Speed(r.p.m): 50 - 8000
- Number Of Axes: 3
- No. Of Spindles: Single
- Machining Capacity: Heavy Duty
- Spindle Taper: BT40
- Table Travel (X) (mm): 1600
- Table Travel (Y) (mm): 900
- Table Travel (Z) (mm): 700
- Positioning Accuracy (mm): 0.01
- Repeatability (X/Y/Z) (mm): 0.005
- Voltage: 15
- Dimension(L*W*H): 4500*3600*2800
- CNC Control System: GSK/FANUC/SIEMENS



More Images



Product Description

Chinese factory high precision 3 axis 4 axis 5 axis vmc1690 cnc vertical machine center with 24 arm type ATC



Specification

vmc1690		Specification	unit
Table	Size	1600×800	mm
	Max. Table Load	1500	kg
	T-slot No. and size	7-22-110	mm
processing Scope	Table Travel (X)	1600	mm
	Table Travel (Y)	900	mm
	Table Travel (Z)	700	mm
	Spindle end face to Work surface distance	Max. 850	mm
		Min. 150	mm
	Distance from Spindle center to Z Axes rail surface	910	mm
	Spindle Taper (7:24)	BT 50 φ190	
Spindle	Range of Spindle Speed	6000	r/min
	Spindle Motor Power	15	kW
	Fast-moving	X Axes 20 Y Axes 20 Z Axes 16	m/min
Move	Moving speed	1-10000	mm/min

Tool Magazine	Tool Magazine style	disc	
	Tool Magazine Capacity	24	
	Min. Time of Tool Change	2.5	s
Positioning Accuracy	Accuracy testing standard	JISB6336-4:2000/ GB/T18400.4-2010	
		X/Y/Z Axes	0.008 mm
	X/Y/Z Axe Repeatability	0.005	mm
Dimension(L*W*H)		4500×3600×2800	mm
Weight		12000	kg

Product Description

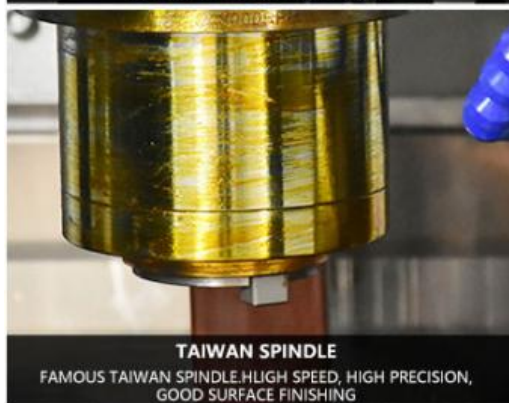
Chinese factory high precision 3 axis 4 axis 5 axis vmc1690 cnc vertical machine center with 24 arm type
ATC Economics high precision cnc milling machine history center is my company introduction of international advanced technology, its own research and development production of a new generation of Cnc machine tool, the machine tool widely automotive, mold, medical equipment, machinery manufacturing industry such as body parts, such as shell parts, disc parts processing. The machine tool is equipped with automatic lubricating system and cooling system.
 machining center is a cost-effective vertical machining center developed by our company for small hardware parts and products. This machine tool has the advantages of strong structural rigidity, stable precision, low failure rate and good reliability. It is a sharp tool for small product processing.





Product Feature

Chinese factory high precision 3 axis 4 axis 5 axis vmc1690 cnc vertical machine center with 24 arm type ATC device details display: Main structure cast iron (body) Using high-quality resin sand castings, after two aging treatments to eliminate stress, good stability and high strength, to ensure the stability of long-term use of machine tools. Taiwan spindle Taiwan high-precision spindle is adopted, which is suitable for high rigidity, high speed and high precision machining. Taiwan brand tool magazine Optional disc manipulator or bamboo hat tool magazine, 16/20/24 knives, with high precision, high efficiency, stable tool change, durable and so on. Taiwan Hiwin guide rail and lead screw Taiwan's upper silver wire rail ensures machining accuracy, longer service life of the machine tool, upper silver wire rod, high-speed feed, high operating efficiency and low heat generation. Supporting CNC system Conforms to human-driven engineering-style interactive interface, and cooperates with servo drives to meet the needs of high-precision milling processing. It can be selected according to customer needs.



Lu Young





Shandong Lu Young Machinery Co., Ltd. is established in July 1996. We are located in Shandong Province. We are one of the professional CNC lathe machine, CNC milling machine, and Swiss lathe machine manufacturers in China. We founded our first lathe machine factory in 1996 in Tengzhou City to produce center lathes and universal milling machines. For over 20 years of development, we have built three factories. One is for CNC lathe production, one for CNC milling production. We imported advanced production technology and an R&D team from Korea in 2001 and built our third factory for Swiss lathe machine production. We own about 500 workers and 40 engineers, more than 5000 square meters.

Our engineering team has rich experience for equipment selection and process design. We can give you a professional solution based on your workpieces fast and freely. We could produce over 1000 sets of CNC machine equipment one year. Our CNC machine tools have been exported to over 40 countries and received good feedback.

- ♥ More than 20 years of production experience.
- ♥ Exported to more than 40 countries.
- ♥ More than 300 staffs in factory.
- ♥ CE and ISO9001 certification.
- ♥ 7×24 hours online service.

Packing & Delivery

Choose our Chinese factory high precision 3 axis 4 axis 5 axis vmc1690 CNC vertical machine center with 24 arm type ATC :





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.

our services

Customer Service

PROVIDE GLOBAL AFTER-SALES SERVICE

GLOBAL
CONTACT INFORMATION

Customized service

English User Manual and Operation

Service overseas

24 Hours On-line Service

Professional After Sales Team

Delivery Time Promised

1. We supply 24 hours on-line service,you could contact with us by email ,phone ,wechat ,whatsapp,skype etc.
2. Received your phone or mail,we will Analyze the problem immediately.
3.Supply professional solution, after analyze the problem, we give you our best solution. 4. The warranty period of the whole machine is 1 year. Under

normal use, if the machine parts are damaged during the warranty period, we will provide free accessories. Outside the warranty period, if the parts are damaged, we only charge the cost price of the parts, and will never overcharge. 5. Provide lifetime free technical support, you can contact us at any time if you encounter difficulties in the process of use. 6. We provide overseas services, engineers can go to the customer's factory for debugging, installation, maintenance, and repair. (In case of non-epidemic situation).

customer reviews



FAQ

1.Does the Chinese factory high precision 3 axis 4 axis 5 axis vmc1690 cnc vertical machine center with 24 arm type ATC ?

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 cnc milling machine?

Warranty period is TWO 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?

;Please send message to us, thanks in advance!

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