



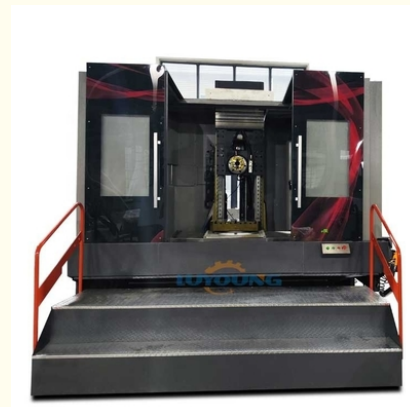
Construction Works HMC500 24ATC CNC Milling Machine with Fanuc/GSK System from Taiwan

Our Product Introduction

for more products please visit us on luyoungcncmachines.com

Basic Information

- Place of Origin: Shandong, China
- Brand Name: lu young
- Price: \$63,000.00/sets 1-1 sets



Product Specification

- Condition: New
- No. Of Spindles: Single
- Type: Horizontal
- Weight (T): 8 T
- Table Size (mm): 500*500
- CNC Control System: GSK, FANUC, KND
- Number Of Axes: 3, 4, 5
- Table Travel (X) (mm): 800
- Table Travel (Y) (mm): 520
- Table Travel (Z) (mm): 700
- Positioning Accuracy (mm): 0.008
- Repeatability (X/Y/Z) (mm): 0.005
- Spindle Motor Power(kW): 7.5/11
- Max. Table Load(kg): 600 Kg
- Min. Time Of Tool: 6



More Images



Product Description

HMC500 24ATC made in taiwan cnc milling machine horizontal milling machine with fanuc/GSK system



Specification

specifications	HMC500	HMC630
Worktable size (mm)	500*500	630*630
Max loading weight on worktable (kg)	600	950
T slot size (Mm/ piece)		
X axis maximum travel (mm)	800	1050
Y axis Maximum travel (mm)	520	750
Z axis Maximum travel (mm)	700	900
Distance from spindle end face to worktable center(mm)	150-850	130-1030
Distance from spindle center to work table(mm)	130-650	130-650
Spindle taper (7:24)	BT 40 φ150	BT 50 φ190
Range of spindle speed(r/min)	8000	6000
Motor power(kW)	15	15
Rapid feeding speed: X axis m/min	18	20
Rapid feeding speed:Y axis m/min	18	12
Rapid feeding speed:Z axis m/min	15	20
feed speed (mm/min)	1-10000	1-10000
Tool changer design	arm type auto tool changer	arm type auto tool changer
ATC content (piece)	24	24
Tool change time (s)	2.5	2.5
Accuracy test standard	JISB6336-4:2000/ GB/T18400.4-2010	JISB6336-4:2000/ GB/T18400.4-2010
X/Y/Z axis(mm)	±0.008	±0.008
X/Y/Z axis Repeat positional accuracy (mm)	±0.005	±0.005
Size (length× width× height) (mm)	4800*3600*2800	5300*3700*2900
Machine weight (kg)	8000	10000

Product Description

HMC500 24ATC made in taiwan cnc milling machine horizontal milling machine with fanuc/GSK system Suitable materials: castings, steel parts, stainless steel parts, copper and aluminum parts, suitable characteristics: processing of polyhedrons (one-time clamping, multi-faceted processing) Suitable for workpieces: various box shapes, polyhedrons, and revolving surfaces.



Product Features

1. **HMC500 24ATC made in taiwan cnc milling machine horizontal milling machine with fanuc/GSK system** Mass production and processing of complex and multi-faceted medium-sized hardware parts, which can be drilled, tapped, and milled.
2. HMC500 is a complex workpiece for some customers for more than ten years, especially the complex processing requirements of various box-shaped objects, various surfaces of revolution, or other polyhedrons. It integrates the selected structure and processing of the current world machine tools. technology, a small and medium-sized horizontal machining center specially built.
3. The standard configuration is to use the mature and stable KND system on the market, Taiwan's new generation CNC machining center system
4. The large-span high-rigidity T-shaped structure design adopts roller linear guide rails to increase the rigidity of the equipment;
5. There is no door between the tool magazine and the processing area, which greatly improves the actual efficiency of tool



change;



Company Information



Luyang CNC machinery company has 20 years of production lathe experience, main CNC lathe, CNC milling machine, processing center, Swiss CNC lathe high-tech enterprise. The company has a professional production and development team and favorable after-sales technical team support. The company takes the strength to make the product, the service wins the customer, the customer as the basic management concept. Our company has gained a good reputation both at home and abroad by providing customers with cost-effective CNC machine tools and excellent timely sales advice and after-sales service. Development, innovation, people-oriented, is the direction my company has been working on. Our company continuously strengthen product performance improvements, innovation cost-effective CNC machinery, optimize product quality control system, to provide global support services as the dominant direction of the development of the company.

















Packaging & Shipping



Our packing is standard sea export plywood box, which can guarantee the quality of the goods and also reduce the loss.
The mode of transportation is by sea.
You can also pack and transport according to your requirements

Customer visiting



 <p>vmc850 China syntec controller 4 axis 5 axis m...</p> <p>★★★★★</p> <p>The supplier recorded the debugging video in advance,very nice!</p> 	 <p>TCK550 low prices slant bed metal turning cnc ...</p> <p>★★★★★</p> <p>Anna was very responsible and the service was excellent!</p> 
 <p>GT4230 china factory price Horizontal Metal B...</p> <p>★★★★★</p> <p>Good machine! I like it very much</p> 	 <p>sm385 chinese factory price automatic chuck ...</p> <p>★★★★★</p> <p>No comments</p>
 <p>xh7124 build your own cnc milling machine kit</p> <p>★★★★★</p> <p>If I ever need a machine again, I'll buy it from this company.</p>	 <p>sm385 manufacturer 5 axis 2 spindle cnc lathe...</p> <p>★★★★★</p> <p>engineers are very professional and reply very quickly</p>
 <p>vmc850 metal vertical cnc milling machine 4 a...</p> <p>★★★★★</p> <p>great machine!</p>	 <p>sm205 High precision 2 spindle swiss type cnc...</p> <p>★★★★★</p> <p>engineers are very professional and reply very quickly</p>
 <p>sm325 China automatic high precision swiss 2 ...</p> <p>★★★★★</p> <p>The machine looks cool</p>	 <p>sm385 high precision dental 2 spindle 5 axis s...</p> <p>★★★★★</p> <p>the machine is great!</p>
 <p>Slant Bed CNC Turning Center TCK40 CNC Lat...</p> <p>★★★★★</p> <p>machine is very good!Continue to cooperate next time.I am very satisfied with this shopping experience!</p>  <div>  <p>Bruce Yang</p> <p>Shandong Lu Young Machinery Co., Ltd.</p> <p>thanks for your feedback,it's our honor to service for you.</p> </div> <div>25 Mar 2024</div>	

1. Our customers come from more than 40 different countries and promote the most suitable products for different countries to provide the best service;
 2 we participated in many exhibitions, the Chinese machinery exhibition, guangzhou commodities fair, through the exhibition to expand overseas market, we invite customers to visit our factory, also can be customized according to customer demand, through our products and services for customers



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FAQ

Warranty period is how long?

A: Our warranty period is one year, during the warranty period we will repair the product for free. Standard parts and accessories are supplied when shipped using our machines. In the correct operation, if there is any damaged parts or accessories, we will immediately use air mail or courier instead.

What kind of packaging?

A: We use plywood boxes to ensure the packaging quality durable, fully protect the safety of the cabinet, the appearance of bright and clean, smooth and beautiful, durable, low cost, heavy load, fear of the sun and rain without moths and so on.

Delivery date is how long?

Our delivery date is one month. 30 days

Can the product be customized?

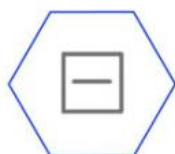
A: Of course, if our products do not meet your needs, please tell us the model and send the drawings to us to recommend the right products. We can also design and produce the machines that meet your requirements.

How to contact you?

By phone number and QQ, there are e-mail contact.

Customer Service

PROVIDE GLOBAL AFTER-SALES SERVICE



Free
Sample Making



English User Manual
and Operation Video



Installation and
Commission Support



24 Hours
On-line Service



Professional
After Sales Team



Delivery
Time Promised



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