

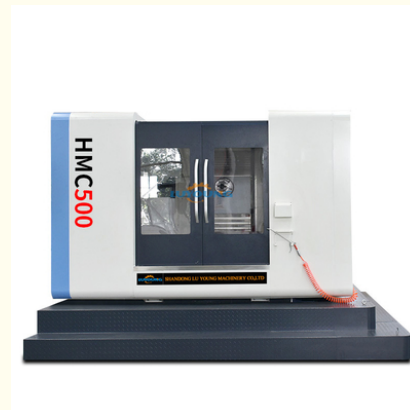
HMC500 CNC Milling Machine 7.5kw 11kW CNC Machining Center 800mm Table Travel

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

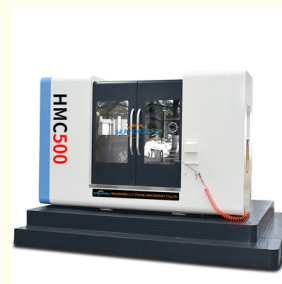
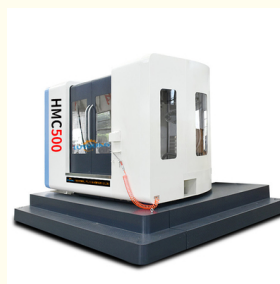


Product Specification

- 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 CNC Milling Machine with 7.5/11kW Spindle Motor Power and 800mm Table Travel

HMC500 High quality specification horizontal cnc milling machine



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 ϕ 150	BT 50 ϕ 190
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 High quality specification horizontal cnc milling machine 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

- HMC500 High quality specification horizontal cnc milling machine** Mass production and processing of complex and multi-faceted medium-sized hardware parts, which can be drilled, tapped, and milled.
- 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.
- The standard configuration is to use the mature and stable KND system on the market, Taiwan's new generation CNC machining center system
- The large-span high-rigidity T-shaped structure design adopts roller linear guide rails to increase the rigidity of the equipment;
- 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 strengthens 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

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



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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Why choose us



1. **Strong strength**, The company has 20 years of production experience, rich product range to meet the needs of different customers.

2. **Quality product** ,Workshop workers skilled and rigorous testing of product quality, strict control of each production process.
3. **Direct factory price**,provide competitive factory price and save your costs.
4. **7×24 hours after-sale service**,Any questions, please contact us directly at any time
5. **Strong packing**,will protect the goods from any possible damage during transit.
6. **TRADE ASSURANCE**,protect your orders from payment to delivery.

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.



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