

Online Support HMC1075 Horizontal Machining Center for Metal Car's Hubs Processing

Our Product Introduction

for more products please visit us on luyoungcncmachines.com

Basic Information

- Place of Origin: Shandong, China
- Brand Name: lu young
- Price: \$49,000.00/sets 1-1 sets

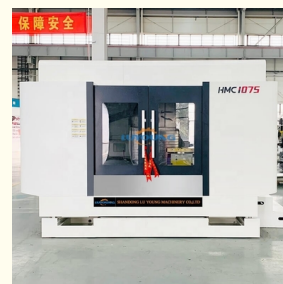
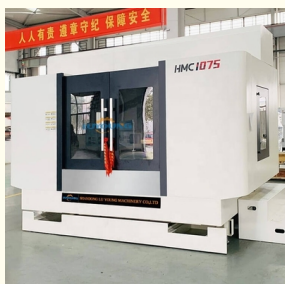


Product Specification

- Condition: New
- No. Of Spindles: Single
- Type: Horizontal
- Weight (T): 8 T
- Table Size (mm): 1300*600
- CNC Control System: GSK, FANUC, KND
- Number Of Axes: 3, 4, 5
- Table Travel (X) (mm): 1000
- Table Travel (Y) (mm): 750
- Table Travel (Z) (mm): 600
- Positioning Accuracy (mm): 0.008
- Repeatability (X/Y/Z) (mm): 0.005
- Spindle Motor Power(kW): 11
- Max. Table Load(kg): 800 Kg
- Min. Time Of Tool: 2

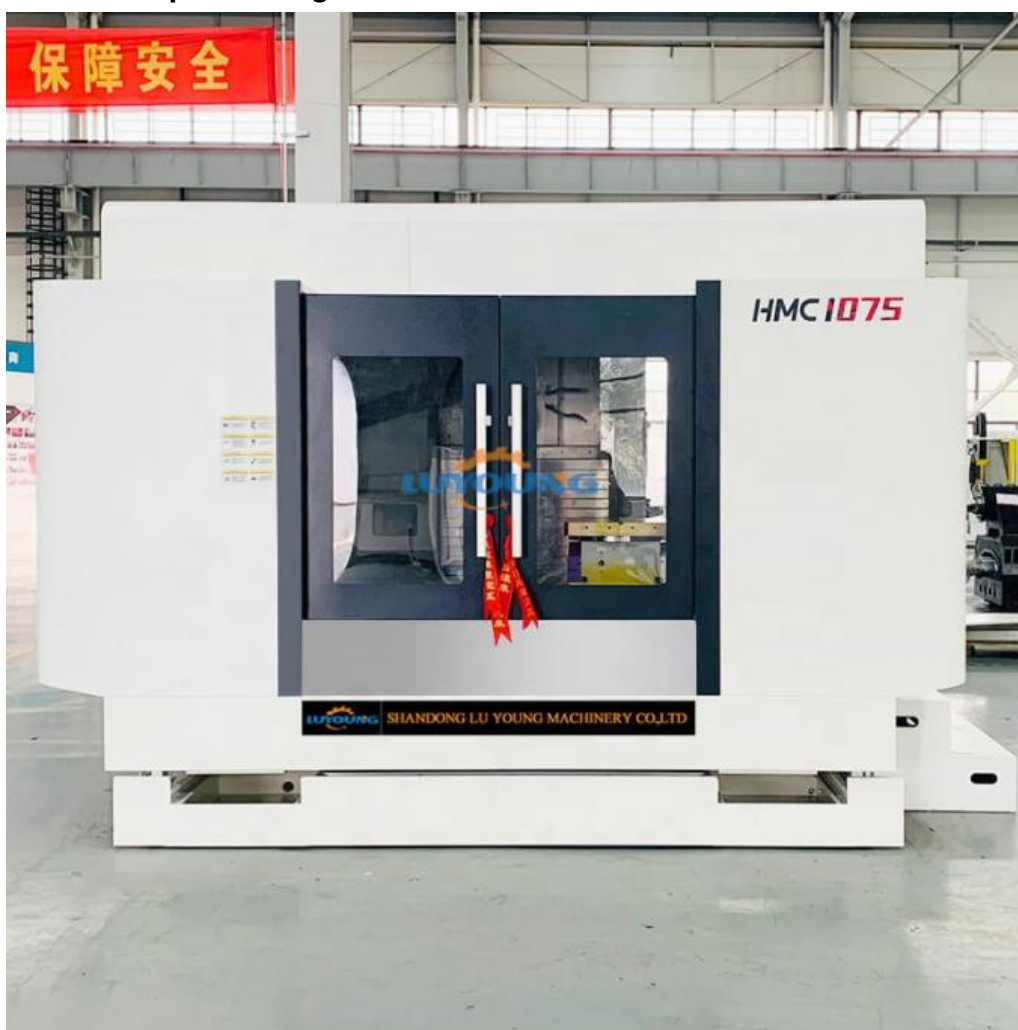


More Images



Product Description

horizontal milling machine Horizontal machining center HMC1075 working for metal car's hubs processing



Specification

Description	HMC1075	HMC1290	HMC1395	HMC 1814
Worktable size(mm)	1300×600	1360×700/630* 630 rotary table	1400×700/630×630 rotary table	2000×900/800*80 0 rotary table
Max loading weight on worktable(KG)	800	1000	1000	1600
T-slot pieces-width- distance (mm/piece)	5-18-105	5-18-122	5-18-130	5-22-165
X axis travel (mm)	1000	1200	1300	1800
Y axis travel (mm)	750	800/600	800	1280
Z axis travel (mm)	600	700	750	900
Distance from spindle end face to worktable center distance (mm)	115-715	180-880	168-918	200-1100
Distance from spindle center to worktable (mm)	110-860	140-940	260-1060/0-800	140-1420
Spindle taper (7:24)	BT 50 φ150	BT 50 φ190	BT 50 φ190	BT 50 φ190
Spindle speed (r/min)	6000	6000	6000	6000
Spindle motor (kW)	11	15	15	15
X axis Rapid feeding speed(m/min)	15	20	15	18
Y axis Rapid feeding speed (m/min)	12	12	12	12

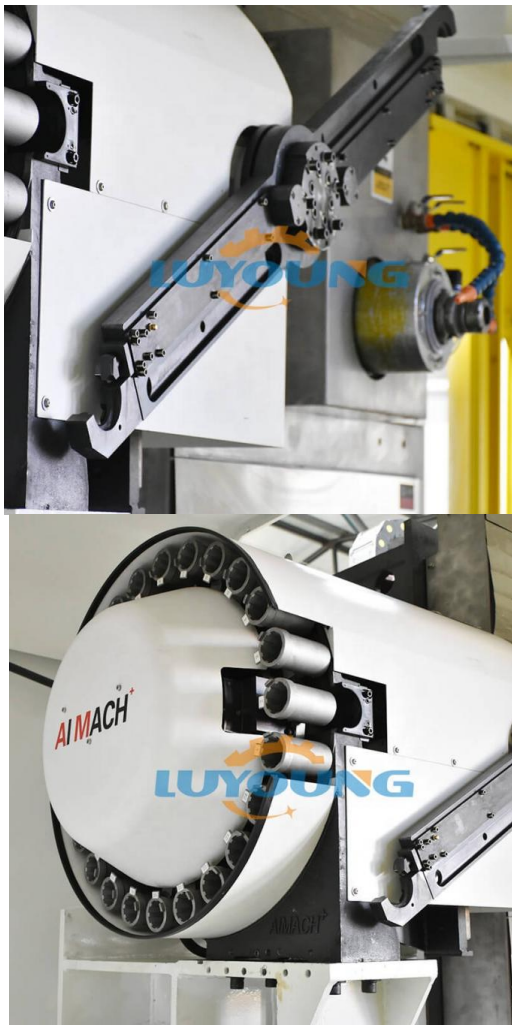
Z axis Rapid feeding speed (m/min)	15	20	15	18
Feed speed (m/min)	1-10000	1-10000	1-10000	1-10000
Auto Tool changer design	arm type auto tool changer	Arm type auto tool changer	Arm type auto tool changer	Arm type auto tool changer
Auto Tool changer capacity (piece)	24	24	24	24
Tool changing time(tool-to-tool) s	2.5	2.5	2.5	2.5
Accuracy test standard	JISB6336-4 2000/ GB/T18400.4-2010	JISB6336-4 2000/ GB/T18400.4-2010	JISB6336-4 2000/ GB/T18400.4-2010	JISB6336-4 2000/ GB/T18400.4-2010
X/Y/Z axis accuracy (mm)	±0.008	±0.008	±0.008	±0.008
X/Y/Z axis Repeat positioning accuracy (mm)	±0.005	±0.005	±0.005	±0.005
Overall size L×W×H (mm)	3700×3050×2700	3750×3400×2900	3600×3400×2900	4800*3800*3450
Gross weight (kg)	8000	10000	10000	15000





Product Description

horizontal milling machine Horizontal machining center HMC1075 working for metal car's hubs processing, X, Y, Z three-axis control, B-axis is arbitrary indexing, which can realize four-axis and four-linkage. The performance of the numerical control system is stable. The main motor is a servo motor. Through the control of the numerical control system, the workpiece can be processed for milling, boring, tapping, turning the outer circle, drilling and some complex curved surfaces. The tool magazine is equipped with an automatic tool change device, and the workpiece can be clamped to complete the rough and finish machining of various processes



Product Feature

1. The **horizontal milling machine Horizontal machining center HMC1075 working for metal car's hubs processing** main components are optimized by finite element analysis, the main castiron is made of cast iron with stable metal logarithmic structure, and the long-term accuracy of the machine tool is stable after aging, sandblasting, tempering and other processes.
2. The machine tool adopts integral T-shaped casting bed, gantry column, positive hanging box head stock structure. Triangular reinforcing ribs are arranged inside the bed, and the structure of the bed is heavy, so that the machine tool can obtain high rigidity and stable precision.
3. High rigidity spindle unit combined with servo spindle motor; X/Y/Z adopts high torque servo motor.
4. X/Y/Z adopts Taiwan large diameter ball screw with Japanese NSK ball screw pair bearing and imported locking.
5. The X/Y/Z three-way guide rail adopts Taiwan HIWIN linear guide rail, which has high precision, fast wear and tear or selects the hard rail design according to customer requirements.



Company Profile

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-sale 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.



Packing & Delivery

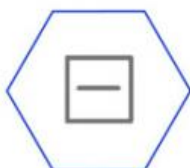


1. Non-fumigation packaging, we use seaworthy plywood.
2. Steel base plate, it is stronger 3-5 times than normal plywood base plate.
3. Water-proof and damp proof, water resistant film wrapped all the machine.
4. Fully sheathed case, prevention of collision and keep the goods intact.

Our service

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

♥Training how to instal the machine, training how to use the machine.

♥Engineers are available to service machinery overseas.

♥Provide tools and accessories.

♥Warranty is one year, we would offer the parts (quality problem) free of charge during this period.

♥Note: GSK, Servo driven, motor and transformer, warranty is 3 years.

Customer Photos



FAQ

1:How can I choose the most suitable machines ?

A: Please tell me your specifications ,we can choose the best model for you , or you can choose the exact model . You can also send us the products drawing ,we will choose the most suitable machines for you .

2: What's your main products of your company?

A: We specialized in all kinds of machines ,such as CNC Lathe Machine ,CNC Milling Machine ,Vertical Machining Center ,Lathe Machines ,MANUAL lathe Machine,Sawing Machine ,Shaper machine and so on .

3: Where is our factory located? How can I visit there?

A : Our factory is located in Tengzhou City ,Shandong Province, China. You are warmly welcomed to visit us.

4. What is your trade terms?

A : FOB, CFR and CIF all acceptable.

5: What's the Payment Terms ?

A : T/T ,30% initial payment when order ,70% balance payment before shipment ; Irrevocable LC at sight .

5: What's the MOQ?

A: 1 set .(Only some low cost machines will be more than 1 set)



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