



High Speed Conventional Vertical Lathe Machine 55/75KW Power

Our Product Introduction

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Basic Information

- Place of Origin: Henan, China
- Brand Name: Baishun
- Certification: ISO
- Model Number: C5240
- Minimum Order Quantity: 1 Set
- Price: Negotiation
- Packaging Details: Export standard wooden case package
- Delivery Time: 70 working days
- Payment Terms: T/T, L/C, Western Union
- Supply Ability: 40 Set/Sets per Month



Product Specification

- Product Name: Factory High Quality High-Speed Conventional Vertical Lathe Machine From Dalian
- Type: VERTICAL
- Voltage: 380V/50HZ
- Dimension(L*W*H): 6680X4600X4952mm
- Warranty: 1 Year
- CNC Or Not: Not
- Power: 55/75KW
- Max. Turning Diameter: 4000mm
- Highlight: **High-Speed Vertical Lathe Machine, High Quality Vertical Lathe Machine, Conventional Vertical Lathe Machine**

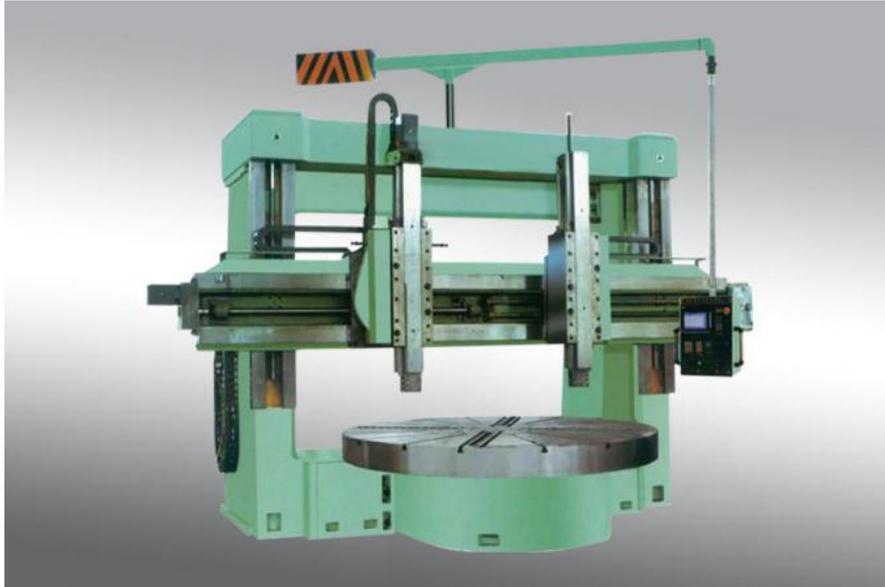


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Product Description

Factory High Quality High-Speed Conventional Vertical Lathe Machine From Dalian



The vertical lathe finds application across mechanical processing sectors, adept at handling tasks such as internal and external cylinder machining, conical surface work, face cutting, and more.

This versatile machine series caters to a broad spectrum of industrial part fabrications. It facilitates operations like cylindrical turning, boring, tapering, facing, and grooving, accommodating both roughing and finishing stages seamlessly.

This series machine is suitable for machining parts in all industries. On the machine cylindrical turning and boring . tapering and surfcing as well as grooving can be carried out rough and finishing.

Suitable for high-speed steel and carbide cutting tools, suitable for machining of various industries of non-ferrous metals and non-ferrous metal parts of the cylindrical surface, conical surface, end face, grooving and other rough and finishing.

Products Details

Worktable:

Workbench respectively for the overall casting structure,the use of high strength and low stress cast iron,grade HT250 aging treatment has sufficient rigidity, strength and stability.

Beam :

Beam of high-strength cast iron low stress, aging treatment, steady structure deformation, through its rail IF quenching, has sufficient rigidity and strength to ensure the accuracy of machine tools. Above rail unloading device with weight loss, reducing the resistance movement of the tool holder, beams and columns rail contact surface glued PTFE rail wear soft belt with a small friction coefficient, greatly extending the life of the machine. Front beam is placed upright so that beams in the column do vertical movement.

Electrical cabinet:

All electrical components are integrated in the power distribution cabinet. The electrical components are well-known in China. At the same time, our company also provides HEIDENHAIN, Siemens, and Schneide as optional components.

Hydraulic stations:

It includes a table static pressure system, a main drive system, a beam clamping system, and a vertical turret tamping hydraulic balance system. The hydraulic device has a pressure protection function, and it will close automatically if the pressure is not used properly

Main specification

| | |
|-------------------------------------|---------------------------------|
| Item | C5240 |
| Work table diameter | 3150 mm |
| Max. turning diameter of work piece | 4000 mm |
| Max. height of work piece | 1600-3200mm |
| Max. weight of work piece | 10/20/32 T |
| | 35000 N (right turret) |
| Max. cutting force of tool rest | 30000 N (left turret) |
| Max. torque of worktable | 63000 N•m |
| Speed changing range (high/low) | 2.5-40 rpm |
| Tool rest feeding range(stepless) | 0.25-90 mm/min |
| Beam travel | 1250 mm |
| | Horizontal 2150 mm |
| Travel of tool rest | Vertical 1000/1250/1400/1600 mm |
| Beam moving speed | 350mm/min |

| | |
|--------------------------------|------------------------------------|
| Fast moving speed of tool post | 1550mm/min |
| Max. Swing angle of tool post | ±30° |
| Turret dimension(WxH) | 40x50 mm |
| Main motor power | 55/75kW (variable frequency motor) |
| Feeding motor power | 0.75kW (variable frequency motor) |
| Machine weight(about) | 43-65T |

Machine Picture:



Packaging & Shipping

Payment terms

We usually use T/T, L/C

T/T:T/T 30% in advance, the balance be paid after inspection before the delivery

Before delivery, we will send you the pictures of finished machines and welcome you to come to our factory for inspection

Way of packing

FCL&LCL export standard in 20/40feet container

FCL:Sea-worthy package,machine are fixed in container and the spare parts are packed in wooden boxes

Shipping

MSK/MSC/APL/EMC/PIL and so on

Warranty

12 months under normal use except for wearing parts

Our Services

1. 24 Hours after sales service by E-mail or Phone.
2. 100% response rate.
3. Engineers available to service overseas.
4. OEM service is available
5. Warranty: 12 months, beyond the warranty period, all spare parts offered to you with factory price.

Contact

We are a direct-sale lathe machine manufacturer, not a trading company, which means we can offer you the best prices.

Welcome get in touch with us:)
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