



## C5240 Double Column Manual Vertical Lathe Machine Heavy Duty 75KW

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: C5240 Vertical Lathe Machine
- 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: **C5240, manual vertical lathe,  
Manual Vertical Lathe Machine 75KW**



### More Images



## Product Description

### C5240 Double column vertical heavy duty vertical lathe machine price

This machine is a heavy duty two column vertical lathe with a knife holder for high speed steel and carbide cutting tools, Machine can satisfy processing all kinds of metal materials and alloy, non-ferrous metals, non-metalli materials such as artifacts, can complete inner and outer cylinder, inner and outer conical surface, plane, arc surface, all kinds of complicated shape of surface of revolution, inner and outer ring groove of coarse and fine turning processing.

#### Main Features

1. The main movement of heavy duty vertical lathe adopts the advanced frequency control system driven by 75Kw variable-frequency motor, through the manual high-low gear shift, so that spindle obtains 2.5 - 40 r / min stepless speed.
2. Table is inlaid with casting zinc, aluminum, copper alloy ZZnA110-5 wearing rail plate to increase the carrying capacity of rail.
3. Spindle of worktable is equipped with two high-precision biserial short cylindrical roller bearings; the inner ring has the taper for adjusting the radial clearance, in order to ensure spindle's stable working under high-precision. The manipulation buttons of workbench's startup, braking and jogging are set on the hanging button station.
4. Max. swing angle of vertical tool post is +/- 30°, which is used for turning inner and outer cone face.
5. Right feed movement adopts advanced variable-frequency speed adjusting system.

#### Products Details

##### Name: Worktable

Worktable spindle has NN3000K series precision bearing, and its inner ring has taper hole, then through regulating the radial clearance of bearing, the radial accuracy of the spindle could be guaranteed. Spindle guideway adopts the high precision thrust ball bearing to ensure the face run out accuracy of the spindle. Worktable is manual 4-jaw chuck. Main transmission is driven by the spindle AC servo motor, automatic gear change, and in this way, spindle could get stepless speed regulation among two ranges.

#### 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.



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