

# Double Column Vertical Cnc Metal Lathe Variable Speed Lathe Machine

### **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity:
- Price:
  - Packaging Details:
  - Delivery Time: 45 Working days

Henan, China

CE ISO

CK5225

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**BAISHUN MACHINERY** 

\$66,000.00/sets 1-4 sets

plasitic to prevent wet.

20 Set/Sets per Month

1. Outside we will pack the product with

2. Outside of the cnc vertical lathe machine

Supply Ability:



### Product Specification

- Max. Length Of Workpiece 2500
  (mm):
- No. Of Spindles: Double
- Machining Capacity: Heavy Duty
- Control: CNC/Manual
- Max. Weight Of Work piece:20TON
- Spindle Motor Power(kW): 55
- Worktable Diameter: 2250
- Rapid Traverse Of Rail 4000 Mm/min Head:
- Positioning Accuracy (mm): ±0.005
- Repeatability (X/Y/Z) (mm): ±0.003
- Highlight:

Double Column CNC Vertical Lathe Machine, Variable Speed CNC Vertical Lathe Machine, CNC Vertical Lathe Machine



## More Images



# BAISHUN

# **VERTICAL LATHE CK5250**

High efficiency | Automatic | Reliable | High precision



### Ck5225 Cnc Metal Lathe Double Column Vertical Cnc Metal Lathe Variable Speed Lathe Machine Low Price

The double column vertical lathe is a cutting-edge piece of equipment that combines mechanical, electrical, and hydraulic components. It incorporates modern design principles and manufacturing techniques, leveraging CAD optimization and state-of-the-art components from both domestic and international sources.

CNC Vertical lathe is a kind of large mechanical equipment, which is used to process large and heavy work pieces with large radial size and relatively small axial size and complex shape. Such as a cylindrical surface, an end surface, a conical surface, a cylindrical hole, a conical hole and the like of various discs, wheels and sleeve work pieces, and can also be processed by means of additional devices such as running threads, spherical surface turning, imitating machining, grinding and the like; compared with a horizontal lathe, the work pieces are clamped in the clamping decoration of the horizontal lathe, while the main shaft axis of a vertical lathe is in a vertical layout, and the table surface of a worktable is in a horizontal plane; Therefore, the clamping and alignment of the work piece are more convenient. This arrangement reduces the load on the spindle and bearings, so the vertical lathe can maintain its working accuracy for a long time.

#### Machine parameter

Specifications	Unit	CK5225	CK5231	CK5240Q	CK5240
Max.turning diameter	mm	2500	3150	4000	4000

Max. height of work piece	mm	1600/2000/2500	1600/2000/2500	1600/2000/2500	1600/2000/2500
Max. weight of work piece	Т	10/20	10/20	10/20	32
Worktable diameter	mm	2250	2830	2830/3150	3200/3600
Range of table speeds	r/min	2-63	2-63	2-63	2-63
Steps		16	16	16	16
Max torque of work table	KN.m	63	63	63	100
Rapid traverse of rail head	mm/min	4000	4000	4000	4000
Ram vertical travel of right railhead	Kn	35	35	35	40
Ram vertical travel of left railhead	kn	30	30	30	30
Range cutting force of right railhead	mm/min	1-50	1-50	1-50	1-50
Range cutting force of right railhead	mm/min	0.1-1000	0.1-1000	0.1-1000	0.1-1000
Travel of arm	mm	1000	1000	1000	1250
Section of arm	mm	255×200	255×200	255×200	240×240
Swivel of left and right railhead	0	±30°	±30°	±30°	±30°
Section of tool	mm	40×50	40×50	40×50	50×50
Power of main motor	Kw	55	55	55	75
Overall dimensions	cm	569×470×480/520	605×440×493/533	690×510×480/520	690×510×480/520

### **Product photos**



# **Product Details Display**



# WORKTABLE

Worktable has high rotation precision and large load capacity.



COMFORT





### 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:) Tel:+86 18003851898

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