



High Capacity And Precision In CK5225/5231/5240Q/5240 CNC Vertical Lathe Machine

Our Product Introduction

for more products please visit us on lathemach.com

Basic Information

- Place of Origin: Henan, China
- Brand Name: BAISHUN MACHINERY
- Certification: CE ISO
- Model Number: CK5225
- Minimum Order Quantity: 1
- Price: \$66,000.00/sets 1-4 sets
- Packaging Details:
 1. Outside we will pack the product with plastic to prevent wet.
 2. Outside of the cnc vertical lathe machine will be packed by strong wooden pallet.
- Delivery Time: 45 Working days
- Supply Ability: 20 Set/Sets per Month



Product Specification

- Max. Length Of Workpiece (mm): 2500
- 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 Head: 4000 Mm/min
- Positioning Accuracy (mm): ± 0.005
- Repeatability (X/Y/Z) (mm): ± 0.003
- Highlight:
 - Positioning Accuracy CNC Vertical Lathe Machine
 - High Capacity CNC Vertical Lathe Machine,
 - Precision CNC Vertical Lathe Machine



More Images



VERTICAL TURNING LATHE CK5225



Whatsapp:+86 18003851898 (Ms.Dora)



High precision



High speed



High efficiency



Reliable

High Capacity and Precision in CK5225/5231/5240Q/5240 CNC Vertical Lathe Machine

Key Features

1. This lathe is suitable for machining. It can be used for rough and finish machining of inner and outer cylindrical surfaces, circular conical surfaces, and end faces.
2. The worktable's main spindle is supported by high-precision and adjustable radial clearance double-row short cylindrical roller bearings for alignment. The axial direction adopts CC hydrostatic guideways, providing high running accuracy, a large bearing capacity, and minimal thermal deformation.
3. The pedestal, worktable, lathe body, and crossbeam are made of tempered gray cast iron to ensure high strength, excellent wear resistance, and freedom from internal stress and deformation.
4. The vertical tool post comes in two options: a square ram and a manual pentagon turret. The side tool post is equipped with square turrets, and both tool posts use hydraulic balance.
5. The lathe's main spindle is driven by an AC motor and features a 16-step speed change mechanism to achieve a wide range of worktable speeds.
6. Depending on the user's requirements, the lathe can be equipped with a digital display, an electric grinding head, and automatic lubrication for the sliding parts and turning taper attachment.
7. The vertical column and crossbeam guideways undergo high-frequency quenching, resulting in a quenching hardness of HRC48-55.

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	T	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	°	±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 Details Display

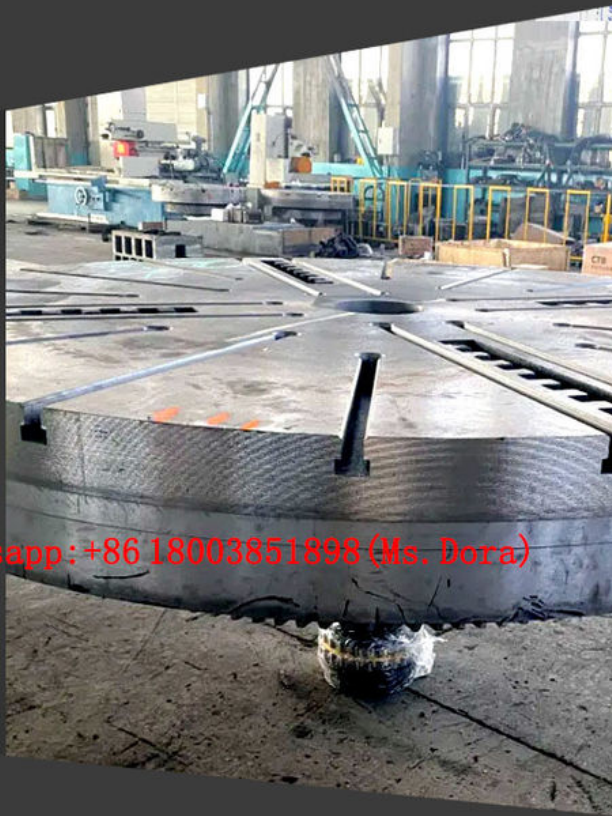
01

COMFORT
VENTILATION

WORKTABLE

Worktable has high rotation precision and large load capacity.

Whatsapp: +86 18003851898 (Ms. Dora)



Q: Why Choose Us?

- 1). We are manufacturer with own factory for many years with CE Certification
- 2). With professional design and sales team, we can serve you perfect solution with competitive direct factory price.
- 3). Our machines are popular among customers around the world (India, Pakistan, Spain, Italy, Korea, Mexico, UK etc).

Q: What Is Our Service?

1). Pre-Sale Service

According to the customers' special requirements, we provide the most suitable project design, process design and the purchase program. Guide customers to choose the best and economical plant, recover investment within short time.

2). Sales Service

You are welcome to visit our factory to test the machine. And we will customize the equipment strictly according to your special requirements and arrange the timely delivery.

3). After-Sale Service

We will provide one year warranty for our machine. According to your need, we will dispatch our engineers to your factory to guide the installation, commissioning and training your workers.

Q: How About The Motor?

A: We use domestic Chinese-famous motors, but you can choose Siemens or other brand motor as your requirement.

Q: How long does it take to make a product?

A: It depends on size and type of machine. Normally, small size machine takes around 7-30 days, larger one takes around 30-60 days.

A: Yes, we provide testing videos in factory for each machine before shipment.

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



Henan Baishun Machinery Equipment Co., Ltd.



+8618939515188



sale@goodlathe.com



lathemach.com

No.65, Tianming Road, Jinshui District, Zhengzhou City, Henan Province, China