



FANUC CNC Vertical Lathe Machine 1600mm Max Turned Length

Our Product Introduction

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Basic Information

- Place of Origin: Henan, China
- Brand Name: BAISHUN MACHINERY
- Certification: CE/ISO9001
- Model Number: CK5116
- Minimum Order Quantity: 1 set
- Price: Negotiation
- Packaging Details: Export standard wooden case package or Negotiation with customers
- Delivery Time: 45 work days
- Payment Terms: T/T, L/C, Western Union
- Supply Ability: 50 Set/Sets per Month



Product Specification

- Machine Name: Machine Tools CNC Vertical Lathe Machine
- Max. Spindle Speed (r.p.m): 160 R.p.m
- Machining Capacity: Medium Duty
- Spindle Motor Power(kW): 30
- No. Of Spindles: Single
- Max. Turned Length (mm): 1600
- Number Of Axes: 2
- Travel (X Axis)(mm): 800 Mm
- Travel (Z Axis)(mm): 916 Mm
- Weight (KG): 12500
- Highlight: **FANUC System Vertical Lathe Machine, High Speed Vertical Lathe Machine**



More Images



Product Description

High Speed FANUC Vertical Machine Tools CNC Vertical Lathe Machine

Product Description

The CNC vertical lathe is a top-performing machine with a wide range of capabilities and high productivity. Our company has developed a cutting-edge machine tool that seamlessly integrates animatronics and hydraulics, drawing inspiration from advanced design and manufacturing techniques, and incorporating our rich corporate culture. This allows us to deliver world-class products to both domestic and international customers.

To ensure high precision and durability, we have employed integral casting and a thermally balanced structure for the table. The main shaft bearing utilizes a high-precision double row cylindrical roller bearing, and the table guideway is optimized for smooth operation.

Please note that we are constantly striving to enhance our products, and therefore, the information provided may be subject to change without prior notice.

Main Features:

1. CNC vertical lathe, the CNC system uses Siemens 828DD system, there is a vertical tool post, the maximum machining diameter is 1600mm, the table diameter is 1400mm, and the maximum machining height is 1000mm.
2. The transmission device is a four-speed sleepless transmission, which is convenient, sensitive and reliable.
3. Set in the system, all gears use 40Cr grinding gears, which have the characteristics of high rotation accuracy and low noise.
4. The machine is suitable for high speed steel tools and carbide cutting tool processing of non-ferrous metal, black metal and nonmetal materials. On the machine can complete the following processes: Turning the inner and outer cylindrical surface of the plane; all kinds of hook face , inner and outer cone face, thread, cutting slot and cutting.

Machine parameter

Model	CK518	CK5112Q	CK5112A	CK5116Q	CK5120A	CK5126A
Max. turning diameter of vertical tool rest (mm)	800	1200	1200	1600	2000	2600
Working table diameter (mm)	700	1000	1000	1400	1800	2200
Max. height of work-piece (mm)	800	1000	1000	1200	1250	1400
Max. weight of work-piece (kg)	1500	1500	3200	3200	8000	8000
Range of worktable rotation speed (rpm)	30-260	20-180	6.3-200	15-160	3.2-100	2.2-70
Feeding series	Stepless	Stepless	Stepless	Stepless	Stepless	Stepless
Range of tool rest feed (mm/min)	0.25-90	0.25-90	0.8-86	0.25-90	0.8-86	0.8-86
Cross beam travel (mm)	500	1000	650	1200	890	1090
Horizontal travel of tool rest (mm)	500	700	700	900	1115	1400
Vertical travel of tool rest (mm)	450	500	650	750	800	800
Size of section of cutter bar (mm)	30*40	30*40	30*40	30*40	30*40	30*40
Main motor power (kw)	11	15	22	15	30	30

HIGH EFFICIENCY CK5116 CNC VERTICAL LATHE



IT'S TIME TO
GET YOUR MACHINE

MULTI-PURPOSE | CNC LATHE

High Quality /PRODUCT⁺

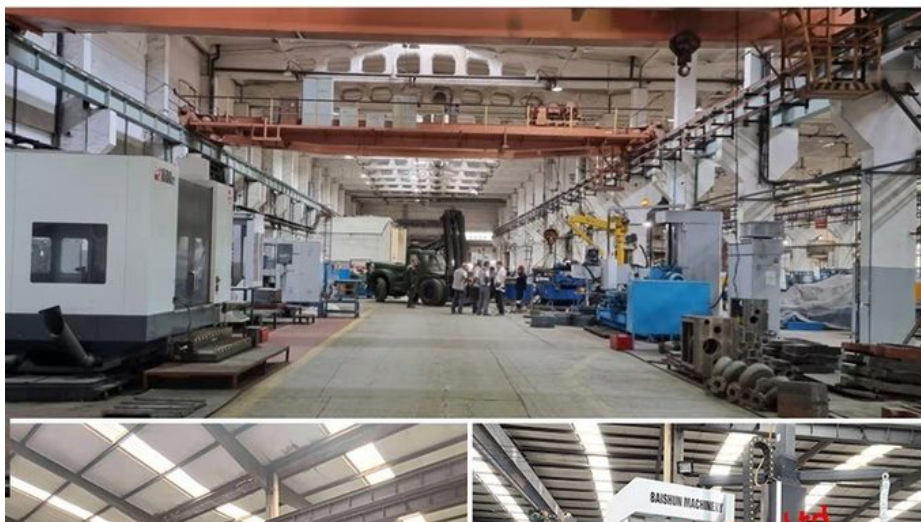
Factory Diresct /SELLING⁺

Whatsapp: +86 18003851898
Email: dora@bsmachinery.com

REAL SHOOTING

PRODUCTION WORKSHOP

CAREFUL AND RIGOROUS, PRECISE ASSEMBLY, EVERY PLACE IS DELICA
TEEVERY SILK IS OUR DEDICATED EFFORT.





PRODUCTION WORKSHOP



CERTIFICATE DISPLAY

HENAN BAISHUN MACHINERY EQUIPMENT CO., LTD



Product Details Display

01

COMFORT
VENTILATION

WORKTABLE

Worktable has high rotation precision and large load capacity.

Henan Baishun Machinery Equipment Co., Ltd



02

COMFORT
VENTILATION

ELECTRIC TOOL POST

Clients can choose 4, station electric tool post.

Henan Baishun Machinery Equipment Co., Ltd



03

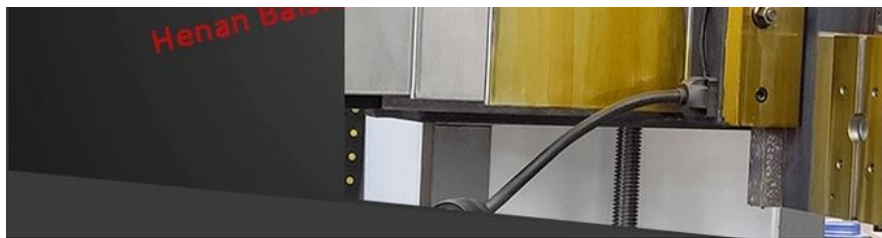
COMFORT
VENTILATION

COLUMN/ CROSS BEAM

High frequency column and beamguide, hardness HRC-55 degree.

Baishun Machinery Equipment Co., Ltd





04

COMFORT
VENTILATION

CONTROL SYSTEM

Standard with
GSK980TDi control
Optional: Siemens,
Fanuc, Syntec ect.



Henan Baishun Machinery Equipment Co., Ltd.



+8618939515188



sale@goodlathe.com



lathemach.com

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