

# CK5225 Automatic CNC Vertical Lathe Machine for Metal Turning

### **Basic Information**

Place of Origin: China
Brand Name: BAISHUN
Certification: ISO
Model Number: CK5225
Minimum Order Quantity: 1 set
Price: Negotiation

Packaging Details: Export standard wooden case package or

Negotiation with customers

• Delivery Time: 70 work days

Payment Terms: T/T, L/C, Western Union
 Supply Ability: 50 Set/Sets per Month



## **Product Specification**

• Condition: New

Type: VERTICALMax. Weight Of 8000

 Max. Weight Of Workpiece(kg):

Key Selling Points:

Max. Turned Length (mm): 2000
Travel (X Axis)(mm): 1100 Mm
Travel (Z Axis)(mm): 2000 Mm
Positioning Accuracy (mm): ±0.002
Repeatability (X/Y/Z) (mm): ±0.001
Weight (KG): 23000

• Highlight: cnc vertical metal turning lathe,

Automatic

automatic vertical metal turning lathe, CK5225 vertical metal turning lathe



## More Images



### **Product Description**

#### CK5225 automatic vertical metal turning lathe cnc vertical lathe machine

#### Machine description

This CNC vertical lathe machine cutting action is controlled by the CNC controller, and the feeding axis is driven by the AC asynchronous servo motor, with a touch screen display and hand-held pulsed. The main transmission is driven by the spindle AC servo motor, hydraulic gear change and two gears step-less speed regulation. Worktable is a manual 4-jaw single movement chuck.

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.

#### **Product Features:**

- 1. This CNC Vertical lathe is suitable for the industries of mechanical processing, can be used for inside and outside the cylinder, cone surface and face, cutting, cutting, etc. Of course and fine turning processing.
- 2. Workbench using hydro static guideway, the main shaft adopt high precision NN30 type (D) double row cylindrical roller bearing, thus workbench large carrying capacity, high rotary precision.
- 3. Machine tool electric using domestic brand-name products, high reliability.
- 4.Machine is made of high qualified EPC process, high quality, the annealing aging treatment, appearance beautiful, durable, good agreeableness, convenient operation and maintenance.

#### **Product Parameters:**

Model	CK518	CK5112 Q	CK5112 A	CK5116 Q	CK5116 A	A 2
Max. turning diameter (mm)	800	1200	1200	1600	1600	2000 6 0 0
Working table diameter (mm)	700	1000	1000	1400	1400	1800 0 0
Max. height of work-piece (mm)	800	1000	1000	1200	1200	1250 0 0
Max. weight of work-piece (kg)	1500	1500	3200	3200	5000	8000 0 0
Range of worktable rotation speed (r pm)	30-260	20-180	6.3-200	15-160	5-160	3.2-100 7
Feeding series	Stepless	Stepless	Stepless	Stepless	Stepless	stepless p
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 8
Cross beam travel (mm)	500	1000	650	1200	650	890 9 0
Horizontal travel of tool rest (mm)	500	700	700	900	916	1115 0 0

Vertical travel of tool rest (mm)	450	500	650	750	800		8 0 0
Size of section of cutter bar (mm)	30*40	30*40	30*40	30*40	30*40	30*40	3 0 * 4 0
Main motor power (kw)	11	15	22	15	30	30	3 0

## Machine picture







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