



## Efficient CK5116Q CNC Vertical Lathe With 15kw Motor and 1600mm Turning Diameter for Heavy-Duty Tasks

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: Negotiable
- Packaging Details: Export standard wooden case package or Negotiation with customers
- Delivery Time: 45 work days
- Payment Terms: L/C,T/T,Western Union
- Supply Ability: 20 Set/Sets per Month



### Product Specification

- Product Name: Efficient CNC Vertical Lathe
- Machine Type: CK5116Q
- Max. Turning Diameter(mm): 1600
- Max. Height Of Workpiece(mm): 1200
- Worktable Size(mm): 1400
- Max.weight Of Workpiece: 3.2tons
- No. Of Spindles: Single
- Voltage: 380V
- Key Words: CNC Vertical Lathe
- Function: Metal Turning
- Highlight: **15kw Motor CNC Vertical Lathe, 1600mm Turning Diameter Vertical Turning Lathe, Heavy-Duty CK5116Q**



### More Images



## Product Description

### Efficient CNC Vertical Lathe With 15kw Motor For Heavy-Duty Tasks:

China Hot sale Multi-purpose CNC Vertical Turning Lathe is suitable to process ferrous metal, nonferrous metals and partial non-metallic material, and could achieve the processing of turning of the end face, inside and outside cylindrical surface, inside and outside circular conical surface and drilling, expanding, reaming of hole. Main transmission is driven by the spindle AC servo motor, hydraulic gear change and two gears step less speed regulation. Worktable is manual 4-jaw single movement chuck.

### CK5116 CNC Vertical Lathe

#### 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 to 2600mm of single column vertical lathe, For CK5116 type, it is designed with the table diameter of 1400mm, and the standard maximum machining height is 1200mm.
2. The transmission device is a four-speed stepless 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

#### Detail Machine Photo:











Shipping and Delivering:



# DELIVERING

Packing and transportation before export



For more details and specifications, please contact:



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