

# High Precision Lathe Cnc Vertical Turning Lathe VTL Machine Tools

## **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity:
- Price:
- · Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:
- CK5125 1 Set Negotiable Export standard wooden case package or Negotiation with customers 45 work days

**BAISHUN MACHINERY** 

L/C, T/T, Western Union

VTL Machine Tools

Vertical Turning Lathe

High Precision CNC Vertical Lathe, VTL CNC Vertical Lathe, Machine Tools CNC Vertical Lathe

CK5125

2500

1200

2250

380V

20 Set/Sets per Month

Henan, China

CE/ISO9001



## **Product Specification**

- Product Name:
- Machine Type: • Max. Turning Diameter(mm):
- . Max. Height Of Workpiece(mm):
- Worktable Size(mm):
- Max.weight Of Workpiece: 8tons Single
- No. Of Spindles:
- Voltage:
- . Key Words: • Function:
- Metal Turning
- Highlight:



## More Images



## Product Description

#### High Precision Lathe Cnc Vertical Turning Lathe VTL Machine Tools

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.

### 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 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

### **Detail Machine Photo:**



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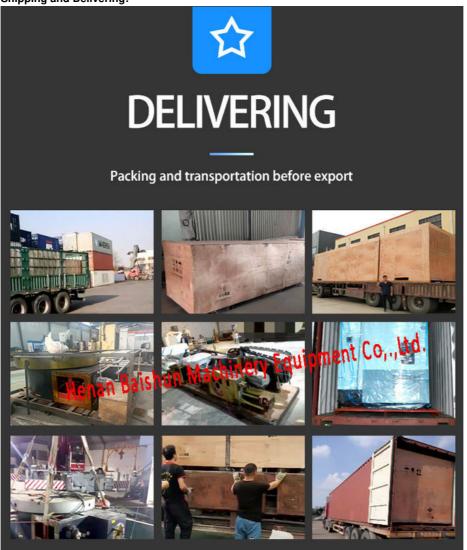








Shipping and Delivering:



For more details and specifications, please contact:



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