Big Travel Cnc Single Columns Vertical Turret Lathe Machine

Basic Information

lathemach.com

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity:
- Price:
- Packaging Details:
- Delivery Time:
- Payment Terms:
- Supply Ability:

ו:	Henan, China
	BAISHUN MACHINERY
	CE/ISO9001
r:	CK5116
er Quantity:	1 Set
	Negotiable
tails:	Export standard wooden case package or Negotiation with customers
	45 work days
is:	L/C, T/T, Western Union
	20 Set/Sets per Month

Henan Baishun Machinery Equipment Co., Ltd



Product Specification

- Product Name:
- Machine Type:
- Max. Turning Diameter(mm):
- Max. Height Of Workpiece(mm):
- Worktable Size(mm):
- Max.weight Of Workpiece: 3.2tons
- No. Of Spindles:
- Voltage:
- Key Words:
- Function: Metal Turning
 Highlight: Single Columns

CK5116

1600

1200

1400

Single

380V

Single Columns CNC Vertical Lathe Machine, CNC Vertical Lathe Machine, Big Travel CNC Vertical Lathe Machine

Vertical Turning Center

Competitive Prices Big Travel Cnc Single Columns Vertical Turret Lathe Machine



More Images







Product Description

Competitive Prices Big Travel Cnc Single Columns Vertical Turret Lathe Machine

CNC single column vertical 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. Maintransmission is driven by the spindle AC servo motor, hydraulic gear change and two gears stepless speed regulation. Worktable is manual 4-jaw single movement chuck .



Key Features:

1). Primarily employed in the machining of mid-sized tire molds, flange components, assorted valve types, piping systems, pressure containment vessels, marine screw propellers, steam engine parts, plastic injection molds, shafts, and a diverse array of workpieces.

2). Adept at handling internal and external cylindrical surfaces, tapered sections, and end faces among others.

3). The machine employs spindle bearings sourced from renowned domestic manufacturers, ensuring reliability and performance.

4). A symmetrical headstock design is implemented to evenly distribute thermal expansion, thereby preventing any displacement of the spindle's central axis.

5). Headstock gears and guideways undergo precision quenching processes to guarantee precise motion transmission and enhanced structural rigidity.

6). The vertical lathe incorporates a table embedded with a zinc alloy wear-resistant guide protector, facilitating pressure oil (ranging from 0.2 to 0.4MPA) lubrication between rails to bolster the workbench's load-bearing capacity.

7). Castings for the vertical lathe undergo rigorous artificial aging and vibration aging treatments, reinforcing the machine's rigidity and stability. Backed by advanced manufacturing facilities, a robust technical team, meticulous inspection protocols, and an unwavering commitment to management excellence, Baishun Machinery has achieved ISO9001:2008 Quality Management System Certification.

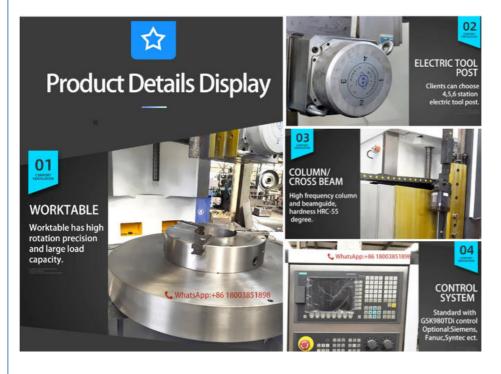
Machine parameter

Model		CK5112Q	CK5112A	CK5116Q	CK5120A	CK5126A
Max. turning diameter of vertical tool rest (mm)		1200	1200	1600	2000	2600
Working table diameter (mm)		1000	1000	1400	1800	2200
Max. height of work-piece (mm)		1000	1000	1200	1250	1400
Max. weight of work-piece (kg)		1500	3200	3200	8000	8000
Range of worktable rotation speed (rpm)		20-180	6.3-200	15-160	3.2-100	2.2-70

Feeding series		Stepless	Stepless	Stepless	Stepless	Stepless
Range of tool rest feed (mm/min)		0.25-90	0.8-86	0.25-90	0.8-86	0.8-86
Cross beam travel (mm)		1000	650	1200	890	1090
Horizontal travel of tool rest (mm)		700	700	900	1115	1400
Vertical travel of tool rest (mm)		500	650	750	800	800
Size of section of cutter bar (mm)		30*40	30*40	30*40	30*40	30*40
Main motor power (kw)		15	22	15	30	30

Detail Machine Photo:





Shipping and Delivering:



Packing and transportation before export



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/Whatsapp:+86 18003851898 (Miss Dora)

