

Conventional Vertical Lathe Machine Single Column VTL Metal Processing C5116

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: BAISHUN
- Certification: ISO
- Model Number: C5116
- Minimum Order Quantity: 1 Set
- Price: USD 19800-48000/Set
- Packaging Details: Export standard wooden case package
- Delivery Time: 35 working days
- Payment Terms: T/T, L/C, Western Union
- Supply Ability: 50 Set per Month



Product Specification

- Product Name: VTL Metal Processing Vertical Lathe Machine
- Model: C5116
- Max. Turing Diameter: 1600mm
- Style: Vertical
- Key Words: Vertical Turning Lathe
- Application: Metal Turning
- Operation: Manual
- Display: DRO Display
- Color: Blue Or Can Be Customized
- Packing: Export Standard
- Highlight: C5116, conventional vertical lathe machine, Vertical Lathe Machine Single Column



More Images



Product Description

C5116 Conventional Single Column VTL Metal Processing Vertical Lathe Machine

Product Introduction:

The vertical lathes are widely used in the manufacturing industry for producing large and heavy components. They are also known as a vertical turning center, is a machine tool used for turning and cutting metal components with high precision and efficiency.

The table adopt high precision thrust ball rolling guideway and slide guideway in 1.6 metre of diameter.

The column cross rail adopt high strengthen and high wear-resistance Grey cast iron.

Fiction pairs of guideway in horizontal and vertical direction adopt wear-resistance grey cast iron.

Ram guideway surface of rail, side head adopt middle frequency harden rolling grind finish machining.

Black chromium plane of new type for button station.

The rail head is designed with lead screw for horizontal and vertical transmission.

Pentagonal turret pinion plate index positioning with high strengthen and rigidity.

Lubrication of cross is supplied with oil by hand pump.

Features:

The table utilizes a high precision thrust ball rolling guideway and a slide guideway with a diameter of 1.6 meters.

The column cross rail is made of high-strength and highly wear-resistant Grey cast iron.

The guideway pairs in both the horizontal and vertical directions are made of wear-resistant Grey cast iron.

The rail guideway surface of the ram and side head undergo middle frequency hardening and rolling grind finish machining.

The bottom station features a new type of black chromium plane.

The rail head is equipped with a lead screw for horizontal and vertical transmission.

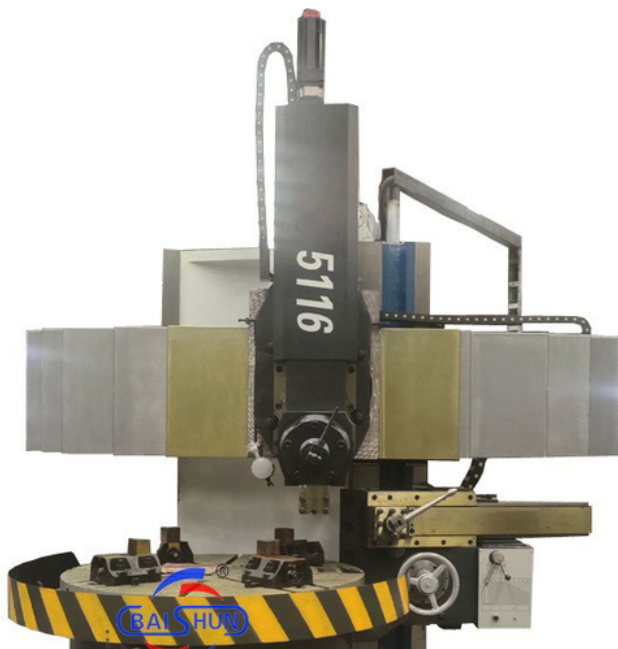
The pentagonal turret pinion plate ensures high strength and rigidity in index positioning.

Cross lubrication is provided with oil through a hand pump.

Specification:

Model:	C518	C5112	C5116	C5120	C5125
Max.turning dia.(mm)	800	1200	1600	2000	2500
Max.cutting height(mm)	800	1000	1000	1250	1250
Max.loading weight(tons)	1.2	3.2	5	8	10
Worktable diameter(mm)	720	1000	1400	1800	2250
Worktable speed range(r/min)	30-260	6.3-200	5-160	3.2-100	2-63
Max worktable torque(n.m)	1000	25000	32000	32000	35000
vertical travel of vertical tool post(mm)	650	650	800	800	1200
horizontal travel of vertical post(mm)	570	700	915	1200	1400
G.W(tons)	5	8	12.4	17	23
Dimension(L*W*Hmm)	2080*2621*3515	2360*2280*2800	2830*2670*3010	3200*2800*3250	3300*4000*3500

Machine picture:





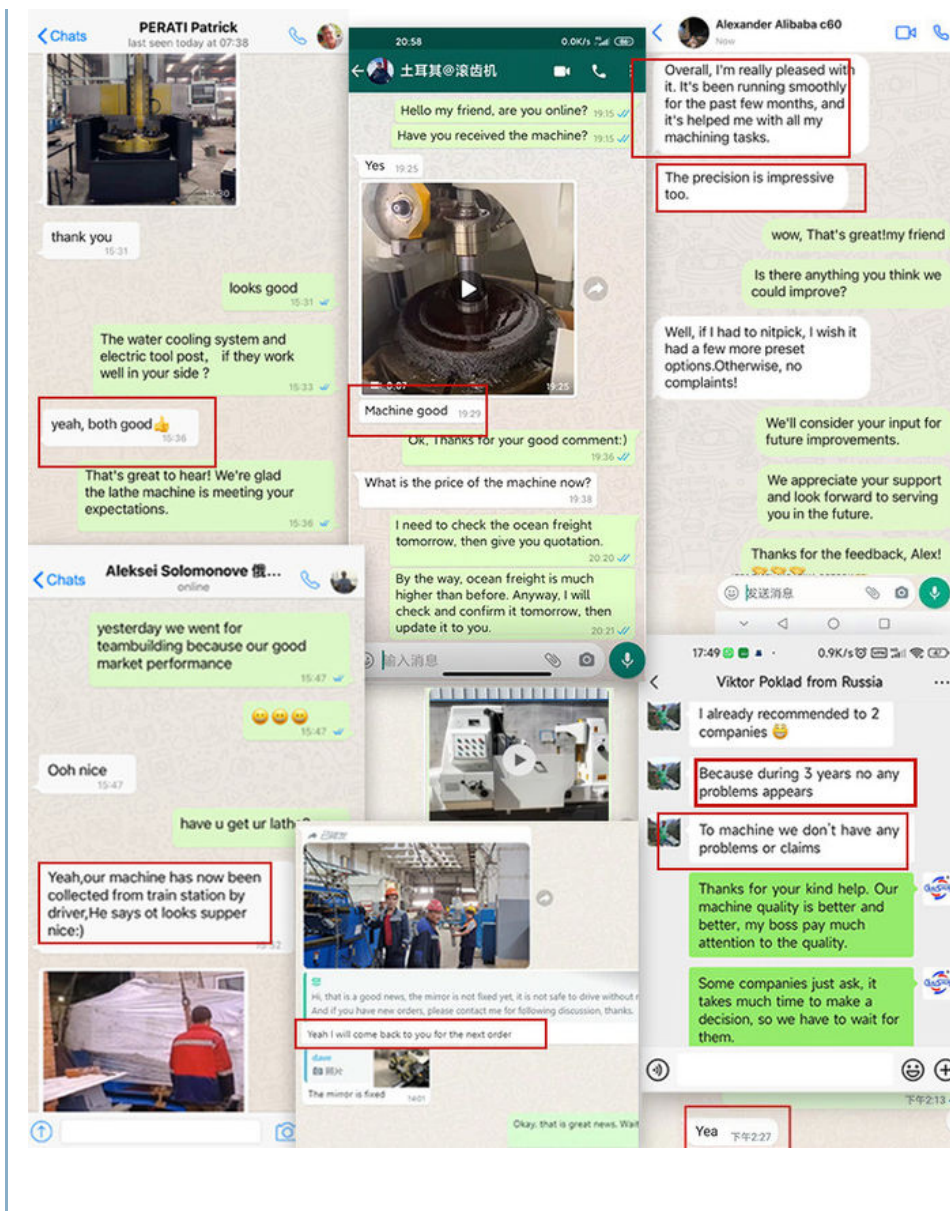




Company Profile:

Henan Baishun Machinery Equipment Co., Ltd. is a professional manufacturer of machinery equipments with a long history. We can manufacturer manual kind of horizontal lathe machine; CNC lathe machine; vertical lathe machine; roll lathe machine; facing lathe machine; deep hole drilling and boring machine, Plano miller, etc. Recent years we have new products, named Pole erection machine with post hole digger, which is very suitable in digging earth & erection of Electrical Poles. This compact solution can be quite useful for Pole erection as it helps in reduction of labour and increases the number of poles erected per day thereby significantly reducing the project time drastically. More safeties are provided in this machine compare to other local pole erector machines.

Customs' feed back:



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