



C5120 Vertical Turning Lathe Machine Table Full Size Manual

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: BAISHUN
- Certification: ISO
- Model Number: C5120
- Minimum Order Quantity: 1 Set
- Price: Negotiation
- Packaging Details: Export standard package or negotiation with customer
- Delivery Time: 45 working days
- Payment Terms: T/T, L/C, Western Union
- Supply Ability: 50 Set/Sets per Month



Product Specification

- Product Name: C5120 Vertical Lathe Machine
- Machining Capacity: Medium Duty
- Max. Turned Length (mm): 2000 Mm
- Type: VERTICAL
- Spindle Motor Power: 30kw
- Voltage: 380V
- Dimension(L*W*H): 3200*2800 *3250mm
- Weight: 17000 KG
- Warranty: 1 Year
- Display: Digital Read Out
- Highlight: vertical lathe table,
C5120 Vertical Lathe Machine,
vertical lathe lathe



More Images



Product Description

Full Size Manual Lathe High Precision C5120 Vertical Lathe Machine

The vertical lathe machine is designed for turning both inside and outside cylinders and planes, cone surfaces, and grooving. It is suitable for high-speed steel tools working on ferrous metals, nonferrous metals, and some non-metallic materials.

Features:

- 1.This versatile machine is suitable for mechanical processing across various industries. It can be used for rough and finish machining of inside and outside cylinders, cone surfaces, end faces, grooving, cutting, and internal hole boring.
- 2.The main components of the equipment are made using a whole casting structure with high-strength, low-stress cast iron material. After casting, it undergoes annealing and aging treatment after rough machining. The column guide rail is ground to ensure precision, while the beam guide and ram guide undergo grinding after intermediate frequency quenching.
- 3.The hydraulic system is equipped with German traffic transmission devices to ensure stable oil flow for the worktable lubrication.
- 4.The machine is controlled by a PLC system for high reliability, with electrical wiring tailored to the specific process requirements.
- 5.The machine boasts an attractive design, ensuring user comfort and convenient operation and maintenance. Customization options include a digital display device square ram upon customer request, providing additional flexibility to meet specific needs.
- 6.The worktable features a rolling guideway design, allowing for large loading capacity and high turning precision.

Our advantage:

1. With CE, ISO certification.
2. Full production tracking.
3. Professional engineers can guarantee the highest quality.
4. More suppliers as alternatives, guarantee your lowest and competitive price.
5. Export experience with more than 15 years experience, will answer your pre-sales and after-sales questions.
6. OEM production is available, to meet customer needs
7. Low MOQ (1 unit) is available.
8. 24 hours technical support.

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



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