



C5125 Metal Cnc Vertical Turret Lathe Single Column Metal Processing

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: BAISHUN
- Certification: ISO
- Model Number: C5125
- Minimum Order Quantity: 1 Set
- Price: Negotiation
- Packaging Details: Export standard package or negotiation with customer
- Delivery Time: 55 work days
- Payment Terms: T/T, L/C, Western Union
- Supply Ability: 30 Set/Sets per Month



Product Specification

- Name: Metal Processing Vertical Lathe Machine
- Machining Capacity: Medium Duty
- Max. Turned Length (mm): 2500 Mm
- Type: VERTICAL
- Spindle Motor Power(kW): 30
- Dimension(L*W*H): 3300*4000 *3500mm
- Weight (KG): 23000 KG
- Warranty: 1 Year
- Application: Metal Processing
- Highlight: C5125, vertical metal lathes, cnc vertical turret lathe



More Images



Product Description

Customized Color C5125 Single Column Metal Processing 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.
2. The main transmission is driven by an AC motor, with a main drive speed that can be changed in 16 steps through solenoid valve control.
3. All gears in the gearbox undergo high-frequency quenching for enhanced durability.
4. The worktable features a rolling guideway design, allowing for large loading capacity and high turning precision.
5. The vertical tool-post is equipped with a five-station tool-post and utilizes high-precision rat-gear disk positioning.
6. The tool-posts employ hydraulic balancing, with horizontal and vertical feeds using sliding screw drives.
7. The machine is controlled by a PLC system for high reliability, with electrical wiring tailored to the specific process requirements.
8. The machine boasts an attractive design, ensuring user comfort and convenient operation and maintenance.
9. Customization options include a digital display(DRO) device square ram upon customer request, providing additional flexibility to meet specific needs.
10. It mainly can be used for rough and finish machining of inside and outside cylinders, cone surfaces, end faces, grooving, cutting, and internal hole boring.

Services

We can provide 7x24-hour online pre-sale service, engineer follow-up order service, and logistics delivery operation service,

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And also we can provide installation services. In addition, with more than 10 years experience of various markets, we can help customers successfully complete a series of services from purchasing to goods Customs clearance, thereby saving times and also reducing customers' costs in all aspects.

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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