



Top Sponsor Listing Lathe Machine C518 Manual Vertical Lathe Machine

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: BAISHUN
- Certification: ISO
- Model Number: C518
- Minimum Order Quantity: 1 Set
- Price: Negotiation
- Packaging Details: Export standard package or negotiation with customer
- Delivery Time: 35 working days
- Payment Terms: T/T, L/C, Western Union
- Supply Ability: 50 Sets per Month

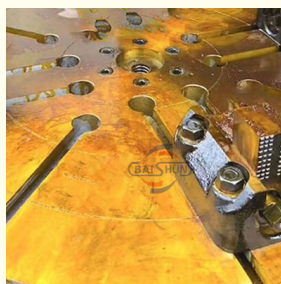


Product Specification

- Name: Top Sponsor Listing Lathe Machine C518
Manual Vertical Lathe Machine Price
- Machining Capacity: Light Duty
- Max. Turned Length (mm): 800 Mm
- Type: VERTICAL
- Spindle Motor Power(kW): 11
- Voltage: 380V
- Dimension(L*W*H): 2080*2621 *3515mm
- Weight (KG): 7000 KG
- Warranty: 1 Year
- Function: Metal Turning
- Highlight: Top Sponsor Listing Vertical Lathe Machine,
C518 Vertical Lathe Machine,
Manual Vertical Lathe Machine



More Images



Product Description

Top Sponsor Listing Lathe Machine C518 Manual Vertical Lathe Machine Price

Description:

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

Vertical Lathe Machine Main Structure:

1. Machine tool: The main parts of the machine tool (lathe bed, base, workbench, beam, vertical slide rest, side tool box, feed box, main drive gear box) are made of high-strength cast iron, cased by resin sand technology.
2. Main drive: The rotation of workbench is drove by main electrical machine, gear slowing down and electromagnet speed changing system to implement speed regulation.
3. Vertical slide and feed mechanism of the vertical slide: The material quality of RAM is HT250. Its mechanical character is very good.
4. Workbench base structure: Workbench adopts long spindle structure. Radial direction adopts high-precision double row cylindrical roller bearings centering.
5. Beam: Beam clamps and loosens by a drift. The clamp is implemented by hydraulic pressure.
6. The hydraulic pressure system: The main control originals of the hydraulic pressure system come from the products of famous manufactures at home and abroad. The performance is reliable.
7. Lubrication of machine tool: The machine tool will offer oil automatically to lubricate the beam and the movement parts concentrically at specified time.
8. Machine tool protection: The movement parts of the machine tool have a full range of security chain and interlock.
9. Electrical apparatus control system:
 - a) Power source: three phase current 380V±10%,50HZ
 - b) The electrical design of the machine tool is in line with international general design standard.

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) | 7 | 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:



Contact

**We are a direct-sale lathe machine manufacturer, not a trading company,
which means we can offer you the best prices.**

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