



Heavy Duty Big Bore Metal Lathe Turning CA8450 Roll Turning Machine

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: BAISHUN
- Certification: CE ISO
- Model Number: CA8450
- Minimum Order Quantity: 1 Set
- Price: Negotiable
- Packaging Details: Export standard wooden case package
- Delivery Time: 30-35 work days
- Payment Terms: L/C, T/T, Western Union
- Supply Ability: 50 Set per Month



Product Specification

- Product Name: CA8450 Roll Turning Machine
- Model: CA8450
- Max. Swing Diameter: 500mm
- Max. Turning Length: 2500mm
- Max. weight Of Workpiece: 3500KG
- Main Motor Power: 15KW
- CNC System: SIEMENS
- Function: Roll Turning
- Application: Metal Works
- Key Words: CNC Roll Turning Lathe
- Highlight: **Heavy Duty Roll Turning Machine, Metal Lathe Turning Roll Turning Machine, Big Bore Roll Turning Machine**



More Images



Product Description

Heavy Duty Big Bore Metal Lathe Turning CA8450 Roll Turning machine

Product Description

The machine is a special machine tool for rolling mills. It is mainly used for processing the hole profile of the roll body in steel mills. It uses forming tools to perform rough turning, semi-finishing turning, cutting and other processing of the hole profile of various rolling mills and repair of the hole profile. It can also perform rough processing on the outer cylindrical surface of the rolling mill and process some other shaft parts.

It consists of a bed, a headstock, a tailstock, a tool holder, a center frame and other components. The headstock and the tailstock are installed on the left and right ends of the bed respectively. The tailstock can move or be fixed along the bed rail to meet the needs of workpieces of different lengths.

The main transmission is driven by an AC asynchronous motor. After mechanical speed change, the spindle can obtain 12-level speed. The feed system is composed of the spindle through the optical bar and mechanical speed change to make the tool holder obtain 12-level feed in the longitudinal and transverse directions.

The main transmission of the machine tool is driven by an AC motor, and the spindle can obtain a speed of 2~90r/min through a mechanical 12-level speed change.

Main Features:

1. High rigidity and heavy duty lathe frame: It is made of HT300 cast iron and has three guideways.
2. High precision ball screw and NSK bearing
3. Siemens control system or other CNC system can be chosen.
4. It has functions of Milling and Turning, including screw thread, conical surface, curved surface, internal boring, etc.
5. This lathe adopts frequency control system as its main drive system
6. and the main spindle front bearing adopts high-precision double row cylindrical roller bearings, having high-degree of rigidity and rotary precision and easy to adjust.



Technical Specification

Model	CA8450	CA8463	CA8480
Max. workpiece diameter	500mm	630mm	800mm
Min. machining diameter	100mm	300mm	360
Center height	300mm	380mm	550
Max. workpiece length	2500mm	3500mm	4000
Max. workpiece weight	3.5t	6.5t	14t
Max.torque of table	32kn	50kn	70kn
Spindle speed range	2-90r/min	1-75r/min	1-31.5r/min
Travel of tail stock	200mm	200mm	300mm
Center frame supporting diameter range	162-250	200-300	300-400
Main motor power	15kw	22kw	37

Machine dimension dimensions (l x w x h)	5160*1370*1400mm	7042*1571*1520mm	8240*2280*1800mm
Machine weight	7.5t	14t	18t





Advantages:

We can provide 7x24-hour online pre-sale service, engineer follow-up order service, and logistics delivery operation service. And also we can provide installation services. In addition, with more than 15 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.

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: Sales staff with more than 10 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.

Warranty period:

During warranty period (one year), if you have any parts broken because of quality problem, we will supply to you free of charge by express.

Out of warranty period, if you have any question, you can contact us, we will supply our best service to you as usual.

1. Technical support online service provided .
2. Technical files service provided.
3. Machine operation video provided
4. On-site training service provided.
5. Spare parts replacement and repair service provided.
6. All of the questions will be replied within 24 hours

Contact:



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