



Top Quality C6016 Large Turning Diameter End Face Lathe For Flange Plate Processing

Our Product Introduction

Basic Information

- Place of Origin: Henan, China
- Brand Name: Baishun
- Certification: ISO
- Model Number: C6016
- Minimum Order Quantity: 1 set
- Price: Negotiation
- Packaging Details: Export standard wooden case or negotiation with customer.
- Delivery Time: 45 work days
- Payment Terms: T/T, L/C, Western Union
- Supply Ability: 80 Set/Sets per Month



Product Specification

- Product Name: End Face Lathe For Flange Plate Processing
- Machine Type: C6016
- Max. Turned Length (mm): 1600 Mm
- Chuck Diameter: 1200mm
- Max. Length Of Workpiece (mm): 400mm
- Range Of Spindle Speed(r.p.m): 16-128r.p.m
- Machining Capacity: Medium Duty
- Type: Horizontal
- Spindle Motor Power(kW): 11
- Keyword: End Face Lathe
- Function: Metal Turning
- Automatic Grade: Manual Or CNC
- Highlight: C6016 large turning diameter lathe, face lathe for flange plate,



More Images



Product Description

Top Quality C6016 Large Turning Diameter End Face Lathe For Flange Plate Processing:

Product Overview

The C6016 Flange End Surface Machining Lathe features a large chuck or faceplate to securely hold flanges during machining operations. Equipped with a range of cutting tools for various workpiece sizes and shapes, this machine offers precise control over cutting depth and angle, making it especially suitable for low-speed, high-load cutting applications.

Designed with high carrying capacity, superior rigidity, optimal appearance, and easy operation, this lathe is primarily used for turning large-diameter mechanical components including tire molds, large diameter flanges, tube plates, turbine parts, and end enclosures. It finds extensive applications in chemical engineering, heavy-duty machining, automotive manufacturing, mining equipment, railway equipment, and aviation parts processing. Available in both conventional and CNC configurations.

Product Images









Technical Specifications

Item	Unit	C6010	C6016	C6020	C6025	C6030
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Item	Unit	C6010	C6016	C6020	C6025	C6030
Max. turning diameter	mm	1000	1600	2000	2500	3000
Chuck diameter	mm	800	1400	1600	2000	2500
Max. length of work pieces	mm	200	400	600	600	600
Max weight of workpiece	T	1	2	3	3	5
Power of main motor	kW	11	11	15	15	22
Spindle speed	r/min	8-120	16-128	12-94	12-94	4-40
Spindle diameter	mm	190	200	200	200	300
Feed way of tool rest	Infinitely variable frequency					
Horizontal stroke	mm	320	320	320	320	320
Longitudinal travel	mm	500	800	900	1400	1400
Weight	T	4	5	8	10	17

Company Profile

Henan Baishun Machinery Equipment Co., Ltd is a professional manufacturer specializing in slotting machines, vertical lathe machines, CNC vertical lathe machines, CNC horizontal lathe machines, roll lathe machines, gear hobbing machines, pole erection machines, and shredder machines. With 14 years of experience in lathe manufacturing, we have exported our products to Peru, Brazil, Chile, Mexico, Italy, Indonesia, Sri Lanka, Russia, Uzbekistan, and other countries.

Our company places great importance on international technical exchanges and cooperation, having introduced advanced technology and craftsmanship from the United States, Germany, Australia, and other countries. We have established internationally advanced production lines and first-class modern testing facilities. We welcome all partners for visits, communication, and cooperation.

Packaging & Delivery

Customer Services

Our Services

We provide comprehensive support including 7x24-hour online pre-sale service, engineer order follow-up, and logistics delivery operation services. Installation services are also available. With over 10 years of experience in various markets, we assist customers through the complete process from purchasing to customs clearance, saving time and reducing costs across all aspects.

Our Advantages

- CE and ISO certified
- Full production tracking
- Professional engineers ensuring highest quality
- Multiple supplier alternatives for competitive pricing
- Sales staff with 10+ years experience for pre-sales and after-sales support
- OEM production available to meet customer needs
- Low MOQ (1 unit) available
- 24-hour technical support

Warranty & Support

Warranty Period: During the one-year warranty period, any parts broken due to quality issues will be supplied free of charge by express delivery.

After the warranty period, we continue to provide our best service and support for any issues that may arise.

Online technical support service
Technical documentation service
Machine operation videos provided
On-site training service available
Spare parts replacement and repair service
All inquiries responded to within 24 hours

Contact Information

Welcome to contact us!



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