



## Economic Horizontal Floor Lathe Machine Metal Turning Work Lathe With Big Face Flange Turning

### Our Product Introduction

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#### Basic Information

- Place of Origin: Henan, China
- Brand Name: Baishun
- Certification: ISO
- Model Number: C6020
- 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: Metal Turning Work Lathe With Big Face Flange Turning
- Machine Type: C6020
- Max. Turned Length (mm): 2000 Mm
- Chuck Diameter: 1600mm
- Max. Length Of Workpiece (mm): 600mm
- Range Of Spindle Speed(r.p.m): 12- 94r.p.m
- Machining Capacity: Medium Duty
- Type: Horizontal
- Spindle Motor Power(kW): 15
- Keyword: Metal Turning Work Lathe
- Function: Metal Turning
- Automatic Grade: Manual Or CNC
- Highlight: **horizontal floor lathe machine**,



#### More Images



## Product Description

# Economic Horizontal Floor Lathe Machine Metal Turning Work Lathe With Big Face Flange Turning

### Product Overview

The Economic Horizontal Floor Lathe Machine is designed for metal turning work with big face flange turning capabilities. This robust machine features a large chuck or faceplate to securely hold flanges during machining operations.

- Comprehensive range of cutting tools for various workpiece sizes and shapes
- Precise controls for adjusting depth and angle of cuts
- Optimized for low speed, high load cutting operations
- High carrying capacity and exceptional rigidity
- User-friendly design with optimal appearance and easy operation

Ideal for turning large diameter mechanical components including tire molds, large diameter flanges, tube plates, turbine parts, end enclosures, and more. Widely used in chemical engineering, heavy duty machining, automotive manufacturing, mining equipment, railway equipment, and aviation parts processing. Available in both conventional and CNC configurations.









### Technical Specifications

Item	Unit	C6010	C6016	C6020	C6025	C6030
Max. turning diameter	mm	1000	1600	2000	2500	3000

Item	Unit	C6010	C6016	C6020	C6025	C6030
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

## Manufacturer Profile

Henan Baishun Machinery Equipment Co., Ltd is a professional manufacturer with 14 years of experience specializing in industrial machinery including 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.

Our products have been exported to numerous countries including Peru, Brazil, Chile, Mexico, Italy, Indonesia, Sri Lanka, Russia, and Uzbekistan. We prioritize international technical exchanges and cooperation, incorporating advanced technology from United States, Germany, Australia and other countries to establish international production lines and modern testing facilities.



## Packaging & Delivery



## Customer Support & Services

We provide comprehensive 7x24-hour online pre-sale service, engineer order follow-up, and logistics delivery operations. Installation services are available, and our decade of market experience enables us to assist customers through the entire process from purchasing to customs clearance, saving time and reducing costs.

## Our Advantages

- CE and ISO certified manufacturing
- Complete production tracking system
- Professional engineering team ensuring highest quality
- Multiple supplier options for competitive pricing
- Experienced sales staff with 10+ years expertise
- OEM production capabilities
- Low MOQ (1 unit available)
- 24-hour technical support

## Warranty & Support

During the one-year warranty period, any parts broken due to quality issues will be supplied free of charge via express delivery. Beyond warranty, we continue to provide comprehensive support including:

- Online technical support
- Technical documentation services
- Machine operation videos
- On-site training services
- Spare parts replacement and repair
- 24-hour response guarantee for all inquiries

## Contact Us

Welcome to contact us for more information about our Economic Horizontal Floor Lathe Machines!



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