



Large Heavy Duty CNC Lathe With 1400x12000mm Capacity And 6T 12m Loading

Our Product Introduction

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Basic Information

- Place of Origin: China
- Brand Name: BAISHUN
- Certification: CE, ISO
- Model Number: C61200
- Minimum Order Quantity: 1 Set
- Price: To be negotiated.
- Packaging Details: Export standard wooden case package or Negotiation with customers
- Delivery Time: 50 working days
- Payment Terms: T/T, Western Union
- Supply Ability: 20 Set/Sets per Month



Product Specification

- Product Name: Large Heavy Duty CNC Lathe With 1400x12000mm Capacity And 6T 12m Loading
- Type: C61200
- Swing Diameter Over Carriage: 2000mm
- Swing Diameter Over Bed: 1600mm
- Max. Weight Of Workpiece: 32ton
- Main Motor Power: 75KW
- Guide Rail Width: 1600mm
- Function: Metal Turning
- Highlight: 6T CNC Lathe, 1400x12000mm CNC Lathe, 12m CNC Lathe



More Images



Product Description

Large Heavy Duty CNC Lathe With 1400x12000mm Capacity And 6T 12m Loading

This series conventional heavy-duty horizontal lathe, it suitable for high speed steel hard alloy cutting tool, various materials shaft parts, cylindrical and disk-shaped parts processing. To achieve turning cylindrical, face grooving, cutting slot, cutting off, boring and turning inside and outside the cone and other processes

HEAVY DUTY HORIZONTAL LATHE

DETAILS DETERMINE SUCCESS OR FAILURE. DETAILS CAST A GOOD MACHINE



Features:

Flat bed structure; High rigidity; Heavy load capacity and good reliability;
The rotary built-in center in the tailstock features with heavy load and is easy to operate;
Rapid movement function;
The model of lathe is specially suitable for the following industries: Paper making, textile, rubber and shipbuilding etc..
The lathe is suitable to machine large sized parts, such as disc type, rubber roller; It can also cut tread, drill hole and bore hole.

The carriage moves along the bed and holds the cutting tool, which can be adjusted vertically and horizontally. The cross slide moves perpendicular to the carriage and provides precision movement for the cutting tool. The feed rod is responsible for moving the carriage and cross slide, as well as controlling the depth of the cut.

Available in different sizes and capacities, horizontal lathe machine tools can be used for a variety of machining applications, ranging from small hobby projects to heavy-duty industrial work.

C61200 Series Lathe Machine (32 tons load capacity):

Swing over bed: 2000mm;

Swing over cross slide: 1600mm;

Processing length: it's up to customer's requirements;

Bed width: 1600mm (3 guideways);

Diameter of chuck: 2000mm

Load capacity: 32 tons;

Main motor power: 75kw.

Following is 32 tons load capacity heavy duty lathe machine

Model	C61160	C61200	C61250	C61315
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Max.swing over bed	mm	1600	2000	2500	3150
Max.swing over carriage/tool post	mm	1200	1600	2000	2600
Width of bed (Three lathe beds)	mm	1600	1600	1600/2100	2100
Max.length of workpiece	m	5-20	5-20	5-20	5-20
Max.weight of workpiece	ton	32	32	32/75	75
Max.torque of face plate	kg.m	8000	8000	8000	8000
Max.cutting capacity tool post	kg.m	8000	8000	8000	8000
Section dimension of tool shank	mm	70x70	70x70	70x70	70x70
Headstock					
Progression of spindle speed		Stepless	Stepless	Stepless	Stepless
Range of spindle speed	rpm	1~200 0.8-160 0.025-125	1~200 0.8-160 0.025-125	1~200 0.8-160 0.025-125	1~200 0.8-160 0.025-125
Diameter of chuck	mm	1600	2000	2500	3150
Knife rest					
Step. No of feed	step	18	18	18	18
Range of longitudinal feed	mm/r	0.125-48	0.125-48	0.125-48	0.125-48
Range of cross feed	mm/r	0.063-24	0.063-24	0.063-24	0.063-24
Feed range of tool slide compound	mm/r	0.063-24	0.063-24	0.063-24	0.063-24
Longitudinal rapid traverse speed	mm/min	3000	3000	3000	3000
Cross rapid traverse speed	mm/min	1500	1500	1500	1500
of cross slide	mm	670	800	1000	1250
Metric thread (thread pitch)	mm	2-40	2-40	2-40	2-40
Inch thread	mm	1-14	1-14	1-14	1-14
Module thread	mm	1.5-20	1.5-20	1.5-20	1.5-20
Tailstock					
Traversing capacity of sleeve	mm	200	200	300	300
Rapid traverse of tailstock	mm/min	3000	3000	3000	3000
Rapid traverse of sleeve	mm/min	664	664	664	664
Power					
Main motor power	kw	75	75	90	118

FAQ

1. How can I choose the most suitable machines?

A: You can choose the exact model by yourself. Or you can tell us your specifications, to let us choose the best model for you, too.

You can also send us the product drawing, and we will choose the most suitable machines for you.

2. When do you deliver?

A: It depends on the machine and model you choose. Mostly 1.5 months - 3 months. All machines are **100% new and not used**, only made according to your order. Occasionally there will be a few machines available from stock. You can send us a message or mail to check exact delivery time.

3. Is machine tested?

A: The accuracy, noisy will be tested according to China GB standard. Some machines will

4. What's the Payment Terms?

A : T/T 30% down payment when order ,70% balance payment before shipment ; Irrevocable L/C at sight also acceptable.

5. What's the MOQ?

A: 1 set (Only some low cost machines will be more than 1 set)

6. How is the warranty?

A: 12 months after shipment date

7. If I have a problem setting up/ getting it running problem, will you be available by email to assist in solving the problem.

A: Video technical support, online service, we can answer you in 24 hours.

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

**Welcome get in touch with us:
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