



Metal Turning Lathe New CK6163 Horizontal Heavy Duty Flat Bed CNC Lathe Machine

Our Product Introduction

for more products please visit us on lathemach.com

Basic Information

- Place of Origin: Henan, China
- Brand Name: BAISHUN
- Certification: ISO
- Model Number: CK6161X1000mm
- Minimum Order Quantity: 1 set
- Price: Negotiation
- Packaging Details: Export standard wooden case package or Negotiation with customers
- Delivery Time: 45 work days
- Payment Terms: T/T, L/C, Western Union
- Supply Ability: 50 Set/Sets per Month



Product Specification

- Max. Length Of Workpiece 1000 (mm):
- Structure: Flat Bed Lathe
- Max. Spindle Speed (r.p.m): 1500 R.p.m
- Machining Capacity: Light Duty
- Spindle Bore(mm): 100
- Width Of Bed (mm): 550 Mm
- Spindle Motor Power(kW): 11
- No. Of Spindles: Single
- Number Of Axes: 2
- Travel (X Axis)(mm): 610 Mm
- Travel (Z Axis)(mm): 750 Mm
- Positioning Accuracy (mm): 0.03
- Repeatability (X/Y/Z) (mm): 0.012
- Dimension(L*W*H): 2550*1550*1900mm



More Images



Product Description

Metal Turning Lathe New CK6163 Horizontal Heavy Duty Flat Bed CNC Lathe Machine

Product Description

Horizontal CNC lathe machine

Optimized design of the headstock, suitable for turning of disc and shaft parts. It can process straight, arc, metric and inch threads, and multi-threaded. It is suitable for turning discs and shafts with complex shapes and high precision requirements. Parts Processing. Both the machine tool guide rail and the sliding saddle guide rail adopt hard guide rails of special materials, which are super hard and wear-resistant, durable, and have good machining accuracy retention after high-frequency quenching.

The numerical control system adopts GSK980TC3 and servo drive of Guangshu system, and adopts domestic famous and high-quality ball screw and high-precision screw bearing. The spindle adopts high-precision spindle bearing set and has been precisely assembled and dynamically balanced to ensure that the spindle has high precision, low noise and strong rigidity.

Features:

- (1)The machine can process precisely internal or external diameter, face, taper, arc and threading with high efficiency.
- (2) Standard tool-post is 4-stations, also 6-stations tool-post can be optional selection Spindle speed changed by frequency.
- (3)Induction harden bedway. Bed saddle with plastic sticker can improve the accuracy and service life of the machine.
- (4)The spindle is supported by imported precision bearings.
- (5)Normally machine is provided with 3jaw chuck. According to customer's optional selection, hydraulic chuck or pneumatic chuck also can be supplied.

□

□□□□□□

Electric 4-position turret:

□

With Tail stock:

□

Machine parameter

Specifications	CK6140	CK6150	CK6161	CK6166	CK6180
Max. swing over bed	400mm	500mm	610mm	660mm	800mm
Max. workpiece length	750/1000/1500/2000/3000mm				
Spindle taper	Mohs NO.6(MT6)[Φ90 1:20(Type B)][Φ113 1:20(Type C)]				
Chuck size	C6[D8(Type B/C)]				
Spindle bore dia.	Φ52mm/[Φ80mm(Type B)][Φ105mm(Type C)]				
Range of spindle speeds 3 steps(Auto. Change gear)	Independent spindle:100~1600r/min 21-1500r/min(62-1500 66-500 21-150)				
Tail stock center travel	150mm				
Tail stock sleeve taper	MT5				
Positioning accuracy	±0.015mm				
Repositioning accuracy	±0.006mm				
X/Z rapid traverse	4/6m/min				
Spindle motor	7.5kw			11kw	
Overall dimensions for750	2550*1550*1700		2550*1550*1900		
Overall dimensions for1000	2750*1550*1700		2750*1550*1900		
Overall dimensions for1500	3250*1550*1700		3250*1550*1900		
Overall dimensions for2000	3700*1550*1700		3700*1550*1900		
Overall dimensions for3000	4710*1550*1700		4710*1550*1900		

Company Information

Henan Baishun Machinery Equipment Co.,Ltd is a professional manufacturer, which especially work for Slotting machine, Vertical lathe machine, CNC Vertical lathe machine, CNC Horizontal lathe machine, Roll lathe machine, Gear hobbing machine, Pole erection machine, Shredder machine, etc. With more than 15 years experience for lathe machines, we have export our products to Peru, Brazil, Chile, Mexico, Italy, Indonesia, Sri Lanka, Russia, and Uzbekistan.

□□□

Packaging & Shipping

□□

Related products

□

Our Services

- (A) We will delivery the goods as soon as possible
- (B) Goods will be packed according to the customer needs
- (C) Long term strong and steady supply ability
- (D) The final price is up to your order quantity and product quality
- (E) OEM is available
- (F) Good after-sales service

Contact us

□



Henan Baishun Machinery Equipment Co., Ltd.



+8618939515188



sale@goodlathe.com



lathemach.com

No.65, Tianming Road, Jinshui District, Zhengzhou City, Henan Province, China