

# CK6161 Turning Flat Bed CNC Lathe Machine Automatic

## **Basic Information**

Place of Origin: Henan, China
Brand Name: BAISHUN
Certification: ISO
Model Number: CK6161
Minimum Order Quantity: 1 set

• Price: Negotiation

• Packaging Details: Export standard wooden case package, or as

customers' requirement.

• 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 3000 (mm):

Structure: Flat Bed LatheMax. Spindle Speed (r.p.m):1600 R.p.m

Machining Capacity: Medium Duty

 Max. Weight Of Workpiece(kg):

Spindle Bore(mm): 52
Width Of Bed (mm): 550 Mm
Spindle Motor Power(kW): 7.5
No. Of Spindles: Single
Max. Turned Length (mm): 2800

Travel (X Axis)(mm): 260 Mm
 Travel (Z Axis)(mm): 850 Mm

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## More Images

• Number Of Axes:









## **Product Description**

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Automatic Cheap CK6161 Turning Lathe CNC Flat Bed CNC Lathe Machine Price

The CNC lathe is a machine tool that is used for shaping and turning metal workpieces. It use a variety of cutting tools, such as drills, boring tools, and turning tools, to remove material from the workpiece. The machine is programmed using software that specifies the size and shape of the workpiece, as well as the cutting operations to be performed.

The workpiece is clamped in the spindle of the lathe, which rotates at high speed to create the cutting motion. As the workpiece rotates, the cutting tools move in precise patterns to remove material and shape the workpiece.

CNC lathes are highly precise and efficient machines that are used in a wide range of industries, including aerospace, automotive, and electronics manufacturing. They are capable of producing complex parts with tight tolerances and high accuracy, making them an essential tool for modern manufacturing.

- 1. The bed is adopted high strength cast iron, after 3 time tempering, so that it has high rigidity and vibration resistance; 2. With electrical turret, it can achieve high positioning, fast speed for toolchange and high performance;
- 3. With feeding motor and lead screw for type of direct connection, it can assure the machining precision and positioning accuracy.

#### **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*1700mm		2550*1550*1900mm					
Overall dimensions for1000	2750*1550*1700mm		2750*1550*1900mm					
Overall dimensions for1500	3250*1550*1700mm		3250*1550*1900mm					
Overall dimensions for2000	3700*1550*1700mm		3700*1550*1900mm					
Overall dimensions for3000	4710*1550*1700mm		4710*1550*1900mm					
G.W for750(kg)	2800	2900	2850	2900	3000			
G.W for1000(kg)	2900	3000	3000	3050	3150			
G.W for1500(kg)	3150	3200	3200	3250	3350			
G.W for2000(kg)	3350	3400	3400	3450	3550			
G.W for3000(kg)	4100	4200	4250	4300	4400			

### **Company Introduction**

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 14 years experience for lathe machines, we have export our products to Peru, Brazil, Chile, Mexico, Italy, Indonesia, Sri Lanka, Russia, and Uzbekistan.ect.

Our company attaches great importance to international technical exchanges and cooperation, has introduced advanced technology and craft from United States, Germany, Australia and other countries, establishes the international advanced production lines and first-class modern testing base. Welcome all friends visiting and

communicating and cooperating.			
Certificate:			
Related Products			
Our Services			
Our Services			

We can provides 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 10 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 fstaff 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.

Contact

## Welcome to contact!!



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