

## CK6150 Flat Bed Cnc Lathe Machine For Metal CNC Turning Machine

Our Product Introduction

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### Basic Information

- Place of Origin: SHANDONG
- Brand Name: cnc lathe machine
- Certification: CE
- Model Number: CK6150
- Minimum Order Quantity: 1
- Price: USD15700-USD22800
- Packaging Details: Fumigation-free plywood
- Delivery Time: 45 working days
- Payment Terms: L/C, T/T
- Supply Ability: 100sets



### Product Specification

- Number Of Axes: 2
- Tool Post Stations: 6, 4, 8
- Cnc Control: GSK Or FANUC Siemens, Syntec
- Tailstock Shaft Diameter: 95mm
- Positioning Accuracy: 0.01
- Coolant System: Yes
- Cnc Or Not: Cnc
- Through Bar Diameter: Ø82
- Tailstock Taper: MT-5
- Highlight: CK6150 CNC Lathe Machine, Cnc Lathe Machine for metal, CK6150 metal CNC turning machine



### More Images



## Product Description

CK6150x1500 distance between two centers Flat bed cnc lathes machines



### Product Description:

The CK6150x1500 Flat Bed CNC Lathe Machine is also equipped with a coolant system, ensuring that the machine stays cool during extended periods of operation, allowing for consistent and accurate machining. The machine has a through bar diameter of Ø104 (optional Ø130), which allows for the machining of a wide range of parts.

Designed for precision machining, the Flat Bed CNC Lathe Machine is perfect for a range of applications, including the production of small parts, such as those used in the aerospace, medical, and automotive industries. With its high precision and accuracy, the machine can produce parts with tight tolerances and complex geometries.

The Flat Bed CNC Lathe Machine is easy to operate, with a user-friendly interface and intuitive controls. It is also equipped with a range of safety features, ensuring that the machine is safe to operate, even in high-speed machining operations.

Overall, the Flat Bed CNC Lathe Machine is a high-quality, reliable machine that is perfect for precision machining of small to medium-sized parts. With its CNC control system, coolant system, and high-precision spindle head type, this machine is ideal for a range of applications, from the production of small parts to the machining of complex geometries. Whether you are in the aerospace, medical, or automotive industry, the Flat Bed CNC Lathe Machine is a versatile and reliable machine that will meet your machining needs.

### Features:

Product Name: Flat Bed CNC Lathe Machine

Positioning Accuracy: 0.01

CNC Control: GSK or FANUC or Syntec or Siemens

Number of Axes: 2

Coolant System: Yes

Tailstock Shaft Diameter: 150mm

This small CNC lathe machine comes with FANUC control and features a coolant system. Its 2 axes and 0.01 positioning accuracy make it a reliable tool for precise machining. Additionally, the machine's tailstock shaft diameter is 95mm, while cnc lathe machine parts can be controlled with either GSK or FANUC CNC control.

## Technical Parameters:

|                                  |   |
|----------------------------------|---|
| Item                             | CK6150A   |
| Max. swing dia. over bed         | 500mm   |
| Max. swing dia. over cross slide | 280mm   |
| Processing length                | 750mm/1000mm/1500mm/2000mm                          |
| Width of the bed                 | 400mm   |
| Dia. of spindle                  | 82mm  |
| Spindle taper                    | 1:20/90   |
| spindle nose                     | Type of spindle head D-8                            |
| Spindle speed                    | 30-150,100-500/320-1600rpm                          |
| Spindle speed step               | Three gear speed manual change frequency conversion |
| chuck size                       | 250mm   |
| Tool holder                      | 4 station   |
| Tool bar section                 | 25X25mm   |
| Main motor power                 | 7.5KW   |
| X/Z axis position accuracy       | 0.02/0.025mm  |
| X/Z axis repeatability           | 0.01/0.012mm  |
| X/Z axis travel                  | 360/750mm/1000mm/1500mm                             |
| X/Z axis fast feeding speed      | 8/10 M/MIN  |
| Tailstock sleeve travel          | 150mm   |
| Tailstock taper                  | MT5   |
| Dimension                        | 2410/2660/3160*1560*1730mm                          |
| weight                           | 2800/3200/3500kg                                    |

## Applications:

One of the main features of this cnc lathe machine is its spindle head type, which is A2-5. This type of spindle head is commonly used for small to medium-sized workpieces, making this machine the perfect choice for those looking for a cheap cnc lathe machine that can handle a variety of workpiece sizes. Additionally, this cnc lathe machine has a high precision level, making it suitable for use in industries that require high accuracy.

The distance between centres on this cnc lathe machine is 3000mm, making it suitable for use in a variety of scenarios. It can be used for processing long workpieces, such as shafts, rods, and pipes. The cnc horizontal lathe machine is perfect for processing cylindrical workpieces with high precision requirements. This machine is also suitable for use in the automotive industry, where it can be used to manufacture engine components, transmission parts, and other automotive parts.

Overall, the cnc lathe machine is a versatile and reliable machine that is suitable for use in a variety of applications. Its high precision, cheap cost, and small size make it an ideal choice for small businesses and workshops that require a high level of precision and efficiency in their machining operations.

## FAQ:

Q: What is the brand name of this CNC lathe machine?

A: The brand name of this CNC lathe machine is cnc lathe machine.

Q: What is the model number of this CNC lathe machine?

A: The model number of this CNC lathe machine is CK6150.

Q: Where is this CNC lathe machine made?

A: This CNC lathe machine is made in SHANDONG.

Q: What is the maximum turning diameter of this CNC lathe machine?

A: The maximum turning diameter of this CNC lathe machine is 500mm.

Q: What is the maximum spindle speed of this CNC lathe machine?

A: The maximum spindle speed of this CNC lathe machine is 2000 RPM.

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