

# CK6160x1500mm Metal CNC Turning Flat Bed Lathe Machine

## **Basic Information**

Place of Origin: SHANDONGBrand Name: cnc lathe machine

Certification: CE
 Model Number: CK6160
 Minimum Order Quantity: 1

Price: USD15700-USD22800
 Packaging Details: Fumigation-free plywood

• Delivery Time: 45 working days

Payment Terms: L/C, T/TSupply Ability: 100sets



## **Product Specification**

Number Of Axes: 2Tool 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: Metal flat bed lathe machine,

CNC Turning flat bed lathe machine, Turning flat bed cnc lathe machine

### **Product Description**

#### **Product Description:**

The CK6160x1500 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:**

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Item	CK6160
Max. swing dia. over bed	600mm
Max. swing dia. over cross slide	300mm
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



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