

## High Precision CNC Lathe CK6150 Flat Bed CNC Lathe Machine

Our Product Introduction

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### Basic Information

- Place of Origin: China
- Brand Name: Luyoung
- Certification: CE
- Model Number: CK6150x750
- Minimum Order Quantity: 1
- Price: USD7500-USD30000
- Packaging Details: Fumigation-free plywood
- Delivery Time: 45 working days
- Payment Terms: L/C, T/T
- Supply Ability: 100sets



### Product Specification

- Highlight: Precision CNC Lathe CK6150, CK6150 Flat Bed CNC Lathe, Flat Bed CNC Lathe Machine



### More Images



## Product Description

CK6150 750mm distance between two centers metal parts process machine cnc electrical tool holder



### Specifications:

Item	CK6150A
Max. swing dia. over bed	500mm
Max. swing dia. over cross slide	280mm
Processing length	750mm/1000mm/1500mm
Width of the bed	400mm
Dia. of spindle	82mm
Spindle taper	1:20/90
spindle nose	Type of spindle head D-8
Spindle speed	15-1500rpm
Spindle speed step	step-less
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

### Features

1.2 **High Quality Cnc Lathe CK6150 Cnc Lathes Machine For Metal** tools can complete the machining of straight line, arc, male and female threads and multi-thread, which can be used in the machining of disc and shaft parts with high precision and complex shape

1.3 CK6150 machine tool X direction and Z guide rail adopt rigid sliding guide rail. The machine tool is suitable for heavy turning and precision retention.

1.4 CK6150 CNC control system + servo drive, main shaft adopts inverter spindle.

1.5 adopt domestic famous ball screw and Japanese NSK screw bearing.

1.6 spindle unit adopts Japan NSK spindle bearing group, and the precision assembly and dynamic balance test, ensure that the spindle of high precision, low noise, strong rigidity, which can realize stepless speed regulation and constant speed cutting, start and stop quickly.

1.7 each lubrication point shall be fixed by the compulsory automatic lubricating device for fixed point, and the warning signal

will be automatically generated when abnormal state or oil quantity is insufficient.

1.8The CK6150 lathe cnc machine adopts the four-position rotary tool holder, and the tool holder can be changed to the nearest path of the rotary tool, the speed of changing the knife is fast, the positioning rigidity is good, the repeatability positioning precision is high.

1.9 the whole sealing protection device is adopted to prevent the cooling liquid and debris flying out of the machine tool.

1.10 CK6150 lathe machine chip removal device, easy to clean the iron dust.



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