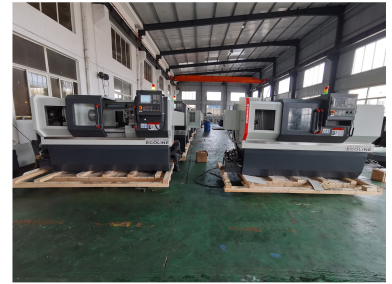


# CNC Lathe CK6150

This CNC lathe features a braced machine bed made of grey cast iron. Its enclosure can be fixed with GSK, KND, Simens 808D or Fanuc controlling system.



## ADDITIONAL IMAGES



## Overview

### High-Precision CNC Lathe CK6150

The CK6150 is a versatile, high-precision CNC lathe engineered for efficient metal cutting, turning, facing, and threading operations. Built with a rigid structure and supersonic frequency-hardened bedways, it ensures long-term stability and machining accuracy. This machine features an integrated automatic lubrication system and advanced servo-driven ball leadscrews, making it a reliable choice for both small-batch manufacturing and prototyping environments.

## Capacity & Dimensions

Max Swing Over Bed	500 mm
Max Swing Over Carriage	280 mm
Max Cutting Length	500mm, 750mm, 1100mm, 1500mm

## Performance Metrics

### Spindle Speed Range

**1600 rpm**  
Max Speed

**30 rpm**  
Min Speed

X/Z Rapid Traverse Speed	8 m/min
Main Motor Power Options	7.5 kW, 11 kW

## Technical Specifications

### Spindle Specifications

Feature	Value
Spindle Bore	52/80 mm
Spindle Nose	A2-8
Taper	MT6 / 1:20

### Tailstock Specifications

- Stroke: 150mm
- Diameter: 75mm
- Taper: MT4

### Tooling Configuration

4-Station • 6-Station • 8-Station • Gang Tools

Coolant Pump Power	180 W
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