

# CNC Lathe with Double Linear Guide

This CNC lathe features a double linear guide system on the X and Z axes for enhanced precision and stability. The central placement of the Z-axis screw improves machine tool movement, while triangular protection optimizes chip removal.



## Overview

### High-Precision CNC Turning Capability

This series of CNC lathes features a robust double linear guide system designed for superior stability and machining accuracy. Available in two configurations, the LCK320 and LCK360 models offer flexible spindle and motor options to suit varying production requirements. Engineered for industrial metal cutting, these machines provide high-speed rapid movement and precise tool control for complex part fabrication.

## Machining Capacity

### Max Swing Over Bed

**320 mm**

LCK320

**360 mm**

LCK360

### Max Cutting Length

330 mm

## Spindle Specifications

### Spindle Bore Diameter

**56 mm**

LCK320

**62 mm**

LCK360

### Spindle Speed Range

100-4000 rpm

## Axis and Travel

### Travel Distance (X/Z)

X: 350mm / Z: 420mm

### Rapid Traverse Speed

16/18 m/min

## Tooling

### Tool Carrier Stations

4 or 6 (optional gang tool setup)

### Max Tool Section

20 x 20 mm

## Power and Dimensions

### Net Weight

**1400 KG**

LCK320

**1750 KG**

LCK360

### Main Motor Power

2.2kW (LCK320) / 4kW or 5.5kW (LCK360)

### Overall Dimensions (LxWxH)

2000 x 1400 x 1500 mm