

# Turning Machine

This turning machine is a robust and versatile lathe designed for precision machining operations. Featuring a heavy-duty construction, it ensures stability and minimizes vibration during high-speed cutting.



## Overview

### CZ Series Turning Machine

The CZ Series is a robust and versatile lathe engineered for high-precision machining operations. Designed with heavy-duty construction, this machine ensures exceptional stability and minimizes vibration during high-speed cutting tasks. It is fully equipped for a wide range of machining applications, including turning, facing, threading, and drilling, making it a reliable choice for professional manufacturing environments.

## Capacities

### Available Center Distances

- 750
- 1000
- 1500
- 2000
- 3000
- 4000

Max Swing Over Bed	800 mm
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Max Swing Over Cross Slide	505 mm
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## Headstock

### Spindle Nose Options

C-11 • D-11 • D-15

### Spindle Speed Range

**14 RPM**

Min Speed

**900 RPM**

Max Speed

Spindle Hole Diameter	82mm, 105mm
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## Threading and Feeds

### Threading Capabilities

Thread Type	Range	Kinds
Metric	1-240mm	54
Inch	28-1t.p.i	37
Module	0.5-60	45
Diametral	30-1t.p.i	27