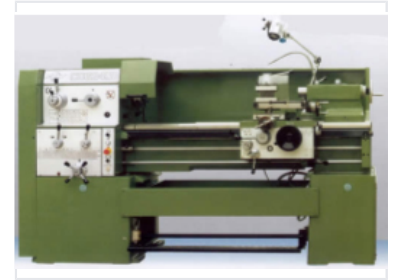


# Precision Turning Lathe

This precision engineered lathe is designed for a variety of machining operations. It features a robust construction for stability and accuracy, with a versatile headstock and carriage system for diverse turning applications.



## Overview

### Precision Engineered Turning Lathe

This precision turning lathe is designed for high-performance machining across various industrial applications. Featuring a robust construction with super-audio frequency hardened bedways and precision-ground gears, it ensures long-term stability and accuracy. The machine offers extensive configuration flexibility, allowing buyers to customize systems like metric/inch threading, digital readouts, and various safety guards to meet specific operational requirements.

## Technical Specifications

### Capacity Comparison

Model	Max Swing Over Bed (mm)	Max Swing Over Cross Slide (mm)
CD6240B	400	225
CD6245B	450	285
CD6250B	500	325
CD6260B	600	360

Spindle Bore	65 mm
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## Construction & Quality

Bedway Hardness	HB 450+
Spindle Support	2-point taper roller bearings
Manufacturing Standards	Super-audio frequency hardened bedways, Hardened and ground gears

## Operational Features

### Control & Safety Features

- Leadscrew and feedrod interlocked
- Overload protection on leadscrew and feedrod
- Automatic feed stopper
- Chuck guard

### Available Configurations

Metric/Inch System • DRO • Halogen Lamp • Quick Change Tool Post • Rapid Traverse Motor • Electromagnetic Brake • Forced Lubrication System