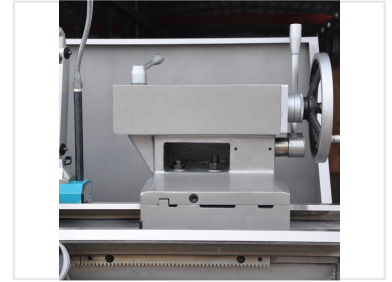
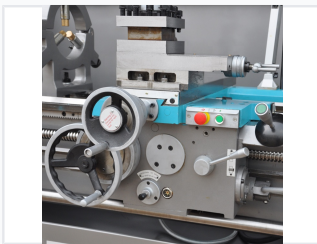


# Conventional Lathe with 500mm Swing

This conventional lathe is designed for precision machining tasks. It features a 500mm swing over the bed and an 80mm spindle bore.



## ADDITIONAL IMAGES



## Overview

### Precision Machining Capability

The C6250A is a robust conventional lathe designed for precision metal cutting, turning, and facing operations. Featuring a rigid cast iron bed and headstock, it ensures superior stability and vibration damping during machining. This versatile machine is ideal for tool rooms, workshops, and small-scale production environments, offering precise control through manual carriage and cross-slide adjustments.

## Key Specifications

Swing Over Bed	500 mm
Model	C6250A
Suitable Applications	Turning, Facing, Threading, Drilling, Reaming, Tapping

## Construction & Design

### Construction Materials

Cast Iron Bed • Cast Iron Headstock

### Safety Features

- Chuck guard
- Emergency stop button
- Safety interlocks

## Technical Details

Spindle Support	High-precision bearings for smooth rotation
Feed Mechanism	Leadscrew and feed rod for automated longitudinal and transverse feeds
Coolant System	Yes