

Conventional Metalworking Lathe

This conventional lathe is designed for metalworking applications, offering a maximum swing over bed of 560/660mm. It features a spindle bore of 100mm and spindle speeds from 36-1600rpm, powered by a 7.5kw motor.



ADDITIONAL IMAGES



Overview

Precision Metalworking Capability

The C6266C is a robust conventional lathe engineered for versatile metalworking applications, including turning, facing, threading, and drilling. Featuring a rigid cast iron bed for superior stability and vibration damping, it ensures high accuracy for both small-batch production and individual toolroom projects. Equipped with a geared headstock and digital readout (DRO), this machine provides the control and precision required for tight tolerances and fine surface finishes.

Key Features

Design & Construction

Cast Iron Bed • Geared Headstock • Digital Readout (DRO) • Manual & Semi-Automatic Operation

Machining Operations

Turning, Facing, Threading, Drilling

Technical Details

Machine Components

- Spindle with chuck
- Carriage assembly with compound rest and cross slide
- Tailstock with adjustable center height
- Lead screw and feed rod system

Control Mechanisms

- Variable speed control
- Manual feed mechanisms
- Automatic longitudinal feed
- Automatic cross feed