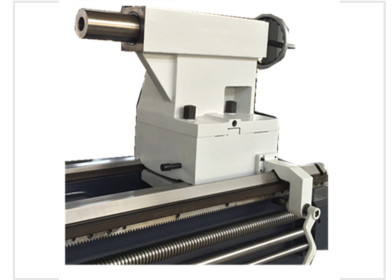


Heavy Duty Metalworking Lathe

This heavy-duty lathe is designed for precision metalworking and features a robust construction for stability. Equipped with a powerful motor and a wide range of spindle speeds, it accommodates various materials and cutting conditions.



ADDITIONAL IMAGES



Overview

Heavy Duty Industrial Lathe

The CW6291B is a high-performance, heavy-duty lathe engineered for precision metalworking in demanding industrial environments such as aerospace, power generation, and shipbuilding. It features a robust, hardened, and ground bed construction designed to minimize vibration and maximize stability during heavy machining operations. Equipped with a powerful motor and versatile carriage system, this machine supports a wide range of turning, facing, threading, and boring applications with high accuracy.

Key Features

Suitable Industries

Shipbuilding • Power Generation • Aerospace • Manufacturing • Repair & Maintenance

Machining Capabilities

Turning, Facing, Threading, Boring

Technical Details

Design Specifications

- Robust construction for stability
- Hardened and ground bed for durability
- Includes carriage with longitudinal and cross feeds
- Tailstock support for long workpieces
- Leadscrew for automated threading

Performance Metrics

320 mm

Swing Over Bed

300 mm

Swing Over Carriage