

Gear Head Metal Lathe

This precision gear head lathe features a geared headstock providing multiple spindle speeds. It is equipped with hardened and precision ground guideways for accurate operation, a quick change feed-box for various threads, and a removable gap bedway.



ADDITIONAL IMAGES



Overview

Professional Precision Gear Head Lathe

This precision gear head lathe is engineered for demanding metal cutting and turning operations. It features a robust geared headstock offering 9 distinct spindle speed steps to accommodate a wide variety of materials and cutting requirements. Built for durability and accuracy, the machine includes hardened, precision-ground 'V' guideways and a versatile gap bedway design for handling larger diameter workpieces.

Performance Metrics

Spindle Speed Range

60 RPM

Minimum Speed

1500 RPM

Maximum Speed

Construction & Design

Construction Highlights

Hardened Guideways, Precision Ground Ways, Removable Gap Bed, Geared Headstock

Operating Capabilities

Operational Controls

- Emergency stop button
- Coolant pump control
- Adjustable precision dials
- Variable speed selection lever

Thread Cutting System

Equipped with a quick change feed-box for versatile thread cutting operations.