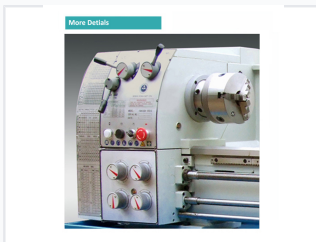


Gear Head Metalworking Lathe

This precision gear head lathe is designed for metal cutting operations. It features a robust construction with multiple controls including levers, knobs, and push buttons for precise adjustments.



ADDITIONAL IMAGES



Overview

Precision Gear Head Lathe

The PL300Q is a high-performance precision gear head lathe engineered for versatile metalworking operations. It features a hardened and precision-ground 'V' guideway system that ensures exceptionally smooth and accurate movement during machining. With a robust four-axis gearbox and a D1-4 camlock spindle, this machine provides the stability and control required for professional turning, threading, and taper-cutting tasks.

Technical Specifications

Spindle Speed Range

50 rpm

Minimum Speed

1500 rpm

Maximum Speed

Spindle Type

D1-4 Camlock

Gearbox Type

Four-axis gearbox

Features

Key Functional Features

- Hardened and precision ground 'V' guideway
- Offset tailstock for taper turning
- 9-step spindle speed control
- Integrated control panel with safety warnings
- Multi-control interface with levers and push buttons

Operational Tags

Precision Ground, Taper Capable, Metalworking