

Gap Bed Engine Lathe

This gap bed engine lathe is designed for machining large diameter workpieces with its removable gap. It features a hardened and precision ground bed for enhanced accuracy and durability, along with a rapid traverse selection lever.



ADDITIONAL IMAGES



Overview

Heavy Duty Gap Bed Lathe

The HL660X2000 is a robust heavy-duty gap bed lathe engineered for precision metal turning operations. Featuring a wide, hardened, and precision-ground V-bed, this machine offers exceptional stability and reduced vibration during demanding machining tasks. Its versatile design, including a removable gap bed, allows operators to handle large diameter workpieces with ease, making it a reliable solution for diverse industrial requirements.

Technical Specifications

| | |
|----------------------------|--------|
| Max Turning Diameter (Gap) | 790 mm |
| Spindle Bore | 80 mm |
| V-Bed Width | 330 mm |

Performance

Spindle Speed Range

| | |
|----------------------------|------------------------------|
| 24 rpm Min Speed | 1600 rpm Max Speed |
|----------------------------|------------------------------|

| | |
|-------------|----|
| Speed Steps | 15 |
|-------------|----|

Features

Key Features

- Removable gap bed for large diameters
- Rapid traverse selection lever on saddle
- Hardened and precision ground bed ways
- Rigid construction for stability

Certifications

CE

Safety

Safety Equipment

- Emergency stop buttons
- Safety interlocks