

Heavy Duty Lathe with Large Spindle Bore

This heavy-duty lathe is built with a one-piece cast base and a hardened V-bed for enhanced stability and accuracy. It has a 105mm spindle bore, 16 spindle speed steps, and a removable gap bed for turning diameters up to 1035mm.



ADDITIONAL IMAGES



Overview

Heavy-Duty Big Bore Lathe

This heavy-duty big bore lathe is engineered for precision and durability in demanding metalworking applications. Featuring a robust construction and a powerful motor, it offers exceptional performance for machining large and heavy workpieces. The lathe is equipped with a large spindle bore to accommodate long shafts and bars, enhancing its versatility for various industrial turning operations.

Technical Specifications

Spindle Speed Range

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| 25 rpm Min Speed | 1600 rpm Max Speed | 16 steps Speed Steps |
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| Spindle Bore | 105 mm |
| Max Turning Diameter (Gap Bed) | 1035 mm |
| V-Bed Width | 400 mm |

Design & Construction

Gearbox Thread Cutting

- Metric pitches
- Inch pitches
- Modular pitches
- Diametral pitches

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| Key Construction Features | One-piece cast base, Hardened V-bed, Precision ground bed, Removable gap bed |
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