

# Light Duty Metal Lathe

This light duty metal lathe is designed for precision metal cutting and turning. It features ground and hardened bed ways and a spindle supported by precision roller bearings.



## Overview

### Versatile Light Duty Metal Lathe

This light-duty metal lathe is engineered for precision turning and milling operations in professional workshop settings. Featuring a robust build and variable speed control, it provides consistent results for various machining tasks. The machine integrates both turning and milling capabilities, offering flexibility for complex metal fabrication projects.

## Capacities

### Turning Capacity Metrics

<b>300 mm</b> Max Swing Over Bed	<b>430 mm</b> Max Swing Over Gap	<b>1000 mm</b> Max Distance Between Centers
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### Milling Performance

Operation	Max Capacity
Drilling	25
End Milling	25
Face Milling	50

## Spindle Specifications

### Spindle Configuration

- Bore Diameter: 38mm
- Taper: MT#5
- Variable Speed Range: 65-1810 rpm

## Technical Specs

### Thread Cutting Capabilities

Metric: 0.4-7mm, Inch: 4-60 TPI

## Dimensions and Weight

### Machine Physical Data

<b>1.5 kW</b> Max Motor Power	<b>620 kg</b> Max Net Weight
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