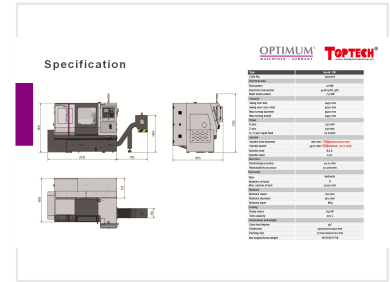
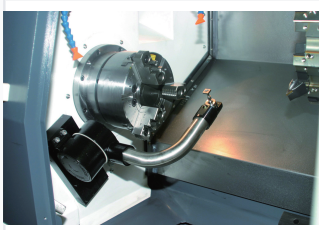


CNC Slant Bed Lathe

This CNC lathe features a strong resin sand casting bed for stability and reliable performance. It is designed for precision metal cutting with an advanced control system and optional accessories for automation.



ADDITIONAL IMAGES



Overview

High-Precision CNC Slant Bed Lathe

This CNC slant bed lathe is engineered for high-accuracy metal cutting, featuring a robust resin sand casting bed for maximum stability. Equipped with a high-precision spindle and imported linear guides, it supports complex turning and milling operations through a power-turret combination. Designed for efficiency, it includes an automatic lubrication system and chip conveyor, making it ideal for professional industrial manufacturing.

Key Performance Metrics

Performance Highlights

4500 rpm
Spindle Speed

450 mm
Max Turning Length

12 kW
Total Power

45 °
Slant Bed Angle

Capacity & Dimensions

Swing Over Bed	450 mm
Max Turning Diameter	400 mm
Axis Travel (X/Z)	230 mm / 530 mm

Spindle & Accuracy

Spindle Specifications

Feature	Specification
Spindle Hole Diameter	61 mm (Optional 79 mm)
Spindle Nose	A2-6
Spindle Taper	1:20
Positioning Accuracy	±0.01 mm
Repeatability Accuracy	±0.008 mm

Tooling & Tailstock

Tailstock Specifications

- Travel: 100 mm
- Diameter: 72 mm
- Taper: MT4

Turret Type	Hydraulic
Number of Tools	8

Electrical & Cooling

Cooling System

- Pump Motor: 650 W
- Tank Capacity: 200 L

Electrical Connection	400V 50Hz 3ph
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Standard Features

Standard Equipment	Linear Guide, Ball Screw, Automatic Lubrication, Chip Conveyor, Power-Turret, EU Safety Standards
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Physical Properties

Net Weight	3500 kg
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