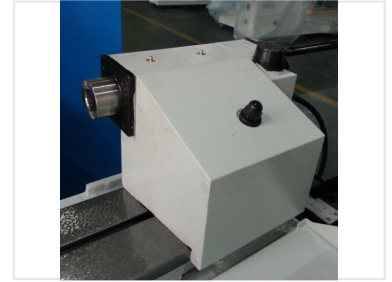


# CNC Cylindrical Grinding Machine

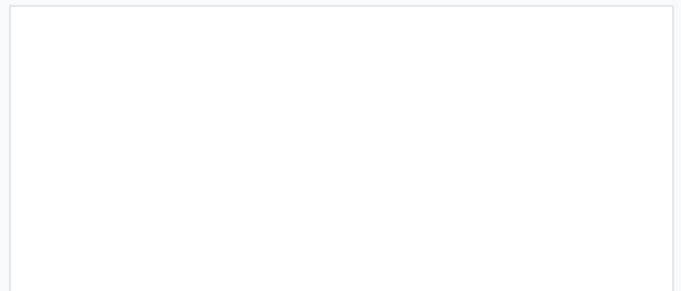
This CNC cylindrical grinding machine is designed for accurate and efficient grinding of cylindrical workpieces. It features a robust construction and advanced CNC control system for achieving tight tolerances and excellent surface finishes.



## ADDITIONAL IMAGES



## Product Overview



Engineered for high-precision grinding operations with a robust design for stability.

Advanced CNC control system for automated operation and precise parameter control.

### High-Precision CNC Cylindrical Grinding

This CNC cylindrical grinding machine is engineered for high-precision grinding operations, offering exceptional accuracy and efficiency for demanding industrial environments. It features a robust, modular design that ensures stability and consistent results, while the advanced CNC control system allows for precise control over grinding parameters. Ideal for batch processing, the machine is perfectly suited for critical components in the automotive, aerospace, bearing, and military industries.

### Key Applications

Automotive, Aerospace, Bearing Manufacturing, Military, Air Compressor, General Engineering

## Technical Specifications

### Capacity & Dimensions

Feature	Range/Value
Distance Between Centers	500 - 1500 mm
Center Height	135 - 270 mm
Grinding Diameter (OD)	5 - 500 mm
Grinding Diameter (ID)	25 - 200 mm
Max Workpiece Weight	100 - 1000 kg

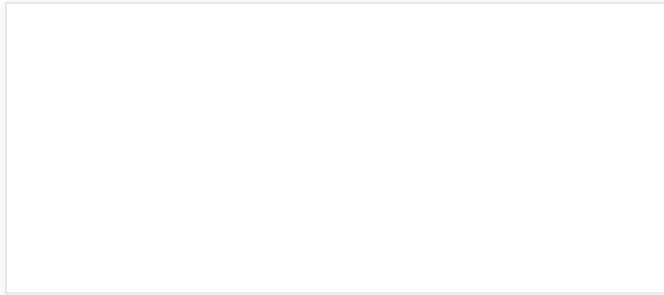
### Workhead Specifications

- Swiveling angle up to  $\pm 90^\circ$
- Center taper (MT): 4 or 6
- Spindle speed: 18 - 380 r/min (model dependent)

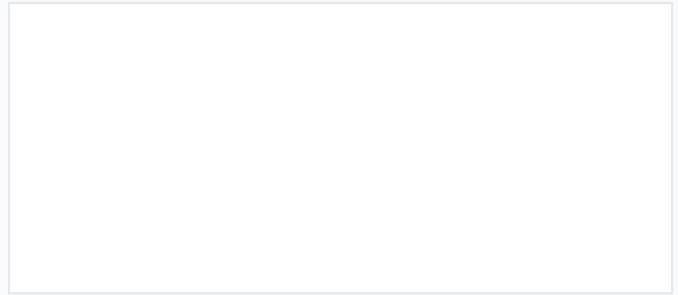
### Grinding Wheel Data

- Wheel spindle speed: 665 - 1670 rpm
- Wheelhead rapid travel: 50 - 100 mm
- Available wheel sizes: 400x50x203mm to 750x75x305mm

## Service & Logistics



Commitment to quality through professional engineer inspection and comprehensive after-sales service.



Secure packaging in plywood cases ensures goods remain in good condition during global transit.

### Service Highlights

**3 weeks**

Typical Lead Time (Weeks)

**1 year**

Warranty Period

### Certifications

CE Certified