

Benchtop CNC Lathe

This compact CNC lathe is designed for precision metal cutting operations on a benchtop. It is ideal for small-scale production, prototyping, and training purposes.



Product Overview



Precision Benchtop CNC Lathe

The CK6130S is a compact, horizontal CNC lathe designed for high-precision metal cutting in small workshops, prototyping labs, and educational environments. It features a rigid frame and a user-friendly interface supporting ISO International Code and RS232 connectivity. With its versatile tool post options and infinitely variable spindle speeds, it provides a stable and efficient solution for turning, facing, and threading various materials including steel, aluminum, and plastics.

Key Features

CE Certified, ISO International Code, RS232 Interface, Ball Leadscrews, Servo Motor Drive, Automatic Diagnosis

Technical Capacity

Core Capacity

300 mm

Max Cutting Dia (Disc)

135 mm

Max Cutting Dia (Axle)

500 mm

Max Workpiece Length

Turning Specifications

Parameter	Value
Max Turning Length	390mm
6-way Turret Max Turning Length	340mm
6-way Turret Max Turning Diameter	185mm
Tool Cross Section	16x16mm

Spindle & Feed System



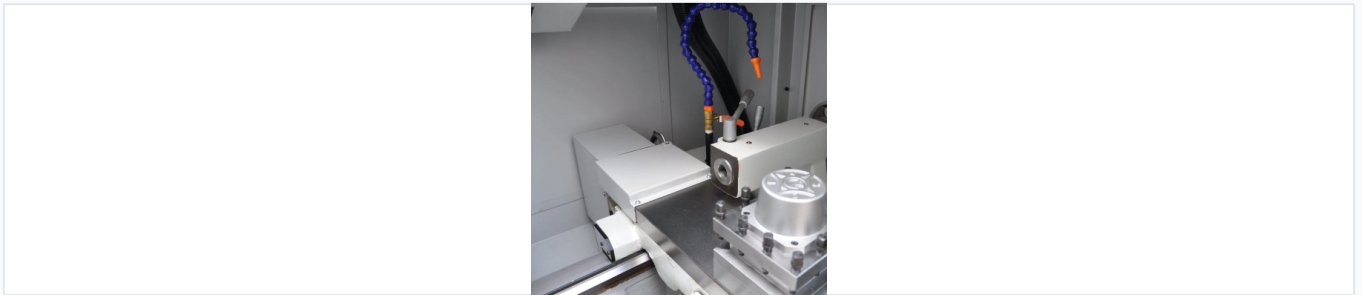
Spindle Performance

- Spindle Nose: D4 or A2-5
- Spindle Bore: 38mm or 43mm
- Taper Bore: M.T.NO.5 or 40° taper
- Spindle Speed Range: 200~3500 rpm (Variable)

Feed & Travel

Axis	Rapid Feed	Max Travel
X-Axis (Cross)	8 m/min	165mm
Z-Axis (Longitudinal)	10 m/min	460mm (18")

Configuration Options



Tooling & Workholding

- 4-station vertical/horizontal tool post
- 6-station tool post
- Gang tools
- Manual or Hydraulic Chuck
- Manual or Hydraulic Tailstock

Commercial Terms



Ordering & Logistics

Service	Details
Lead Time	3-4 weeks after receipt of order
Minimum Order Quantity	1 Set (for stock items)
Packaging	Plywood case for safe transport
Quality Guarantee	One year

Accepted Payment Methods

T/T • L/C • Western Union • Cash • O/A