

# CNC Pipe Threading Lathe

This CNC pipe threading lathe is designed for precise pipe thread processing, capable of cutting Metric and Inch cylindrical and taper pipe threads. It is also suitable for high-efficiency processing of oil casing and drill pipe joints.



## ADDITIONAL IMAGES



## Overview

### Industrial CNC Pipe Threading Lathe

The QK1343 is a high-performance CNC pipe threading lathe engineered for the precise machining of pipes, casings, and drill pipe joints. Designed for industries such as petroleum, metallurgy, and chemical processing, it excels at turning inner/outer surfaces, cones, and complex thread profiles. With a robust resin sand cast bed and advanced integration of mechanical, electrical, and hydraulic systems, this machine ensures high rigidity and consistent quality for heavy-duty industrial applications.

## Technical Specifications

### Working Capacity

Parameter	Value
Max Swing Over Bed	1000 mm
Max Swing Over Cross Slide	610 mm
Max Workpiece Length	1500 mm
Bed Width	755 mm
Spindle Bore	440 mm

### Spindle Performance

**22 Kw**

Motor Power

**23 r/min**

Low Speed Range

**258 r/min**

High Speed Range

### Supported CNC Controllers

GSK980TDI, FANUC Oi Mate Td, FANUC Oi Td, SIEMENS 808D, KND K1000Ti

## Mechanical Features

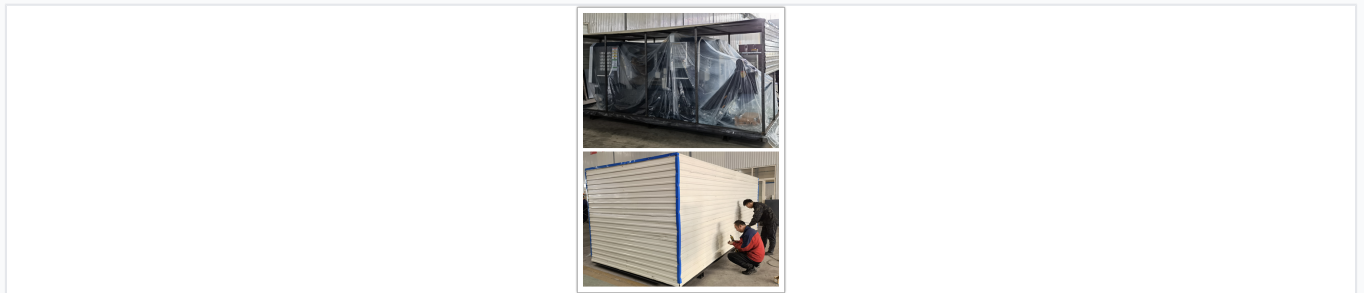
### Axis Dynamics (X/Z)

Axis	Torque (N.m)	Power (Kw)
X-Axis	18	2.8
Z-Axis	22	3.5

### Tooling and Chuck

- Vertical four-station electric tool post (300x300mm)
- Turret indexing time: 5.6 seconds
- K66-1000 four-jaw electric chuck
- Positioning accuracy: 0.020mm
- Repositioning accuracy: 0.01mm

## Physical Attributes



Secure industrial packaging using steel pallets for safe transit.

### Dimensions & Weight

**5000 mm**

Length

**2200 mm**

Width

**2100 mm**

Height

**14 T**

Weight