

# CNC Pipe Threading Lathe

This CNC pipe threading lathe is designed for the pipe thread processing industry and adopts the international VDI/DGQ3441 standard. It precisely processes all kinds of threads and incorporates a semi-closed protection device, precision ball screw feeding, and automatic lubrication.



## ADDITIONAL IMAGES



## Overview



Professional packaging on steel pallets ensures safe transport.

### Precision CNC Pipe Threading Lathe

This CNC pipe thread lathe is designed specifically for the rigorous demands of the petroleum, chemical, and metallurgical industries. It offers high rigidity and precision, capable of achieving IT7 machining accuracy and Ra1.6 surface roughness. The machine utilizes a front and rear double chuck system with an automated lubrication process, ensuring reliable and repeatable performance for processing oil pipelines, drill pipes, and casings.

## Technical Specifications

### Dimensions & Capacity

**630 mm**

Max Swing Over Bed

**1500 mm**

Max Workpiece Length

**200 mm**

Spindle Bore

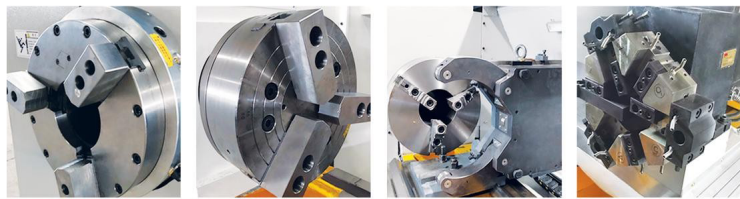
**4.6 T**

Machine Weight

### Performance Parameters

Parameter	Value
Spindle Motor Power	11 Kw
Positioning Accuracy	0.020 mm
Repositioning Accuracy	0.01 mm
Rapid Traverse (X/Z)	4000 mm/min

## Features



Pneumatic chuck   Hydraulic chuck   Hydraulic steady rest   Horizontal 6/8-station tool post

Various optional accessories including pneumatic chucks and tool post options.

### Compatible CNC Systems

- FANUC Oi Mate Td
- FANUC Oi Td
- SIEMENS 808D
- KND K1000Ti
- GSK980 TDC

### Optional Configurations

Pneumatic Chuck, Hydraulic Chuck, Hydraulic Steady Rest, Horizontal 6/8-station Tool Post