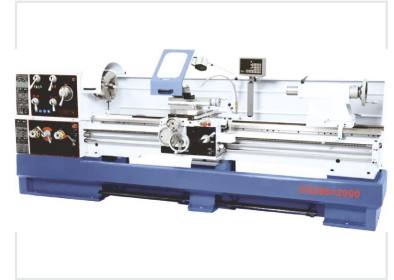


Heavy-Duty Precision Lathe

This heavy-duty precision lathe is designed for machining metal workpieces with precision. It features an integrated foot stand, an independent quick move system, and a precision lubrication system.



Overview

Industrial Precision Lathe Series

This heavy-duty precision lathe series is engineered for versatile industrial machining, supporting tasks such as facing, threading, and taper turning. Available in two configurations, the units feature a robust bed construction and a wide range of spindle speeds for optimal performance. With integrated precision controls and high-torque motor capabilities, these machines provide reliable results for demanding manufacturing applications.

Dimensions and Capacity

Swing over bed

660 mm
Model C6266

800 mm
Model CQ6280

Swing in gap diameter

900 mm
Model C6266

1035 mm
Model CQ6280

Spindle Specifications

Spindle Configuration

- Spindle Nose: D1-8
- Spindle Bore: 105mm
- Spindle Taper: #113 (1:20)
- Speed Range: 25-1600 r/min

Technical Performance

Motor Power

7.5 kW

Main Motor

0.1 kW

Coolant Pump

Thread Options Table

Type	Count	Range
Metric	54 kinds	0.45 - 120mm
Imperial	54 kinds	7/16 - 80 T.P.I
Diametral	42 kinds	7/8 - 160 DP
Module	46 kinds	0.25 - 60 MP

Threading Pitch Types

Metric, Imperial, Diametral, Module