

工业级重型车床

Industrial heavy duty lathe

精密研磨和超声频硬化床道采用双V型结构设计，具有超强刚性。

主轴系统刚性好，精度高。对主驱动装置进行了优化设计，并对主轴箱齿轮进行了精密磨削。

本机可加工公英制、模数、径节等约200种螺纹。

自动进给装置，代替手动操作手轮进给，有效提高工作效率。

自动停止装置用于实现一定长度工件的机器自动停止，是一种安全可靠的脚踏式制动装置，在操作时能快速有效地停止。

溜板箱润滑系统有效降低丝杆磨损，增强机床寿命。

Precision grinding and ultrasonic hardening bed adopts double V structure design with super rigidity. The spindle system has good rigidity and high precision. The main driving device is optimized and the headstock gear is refined

Grinding.

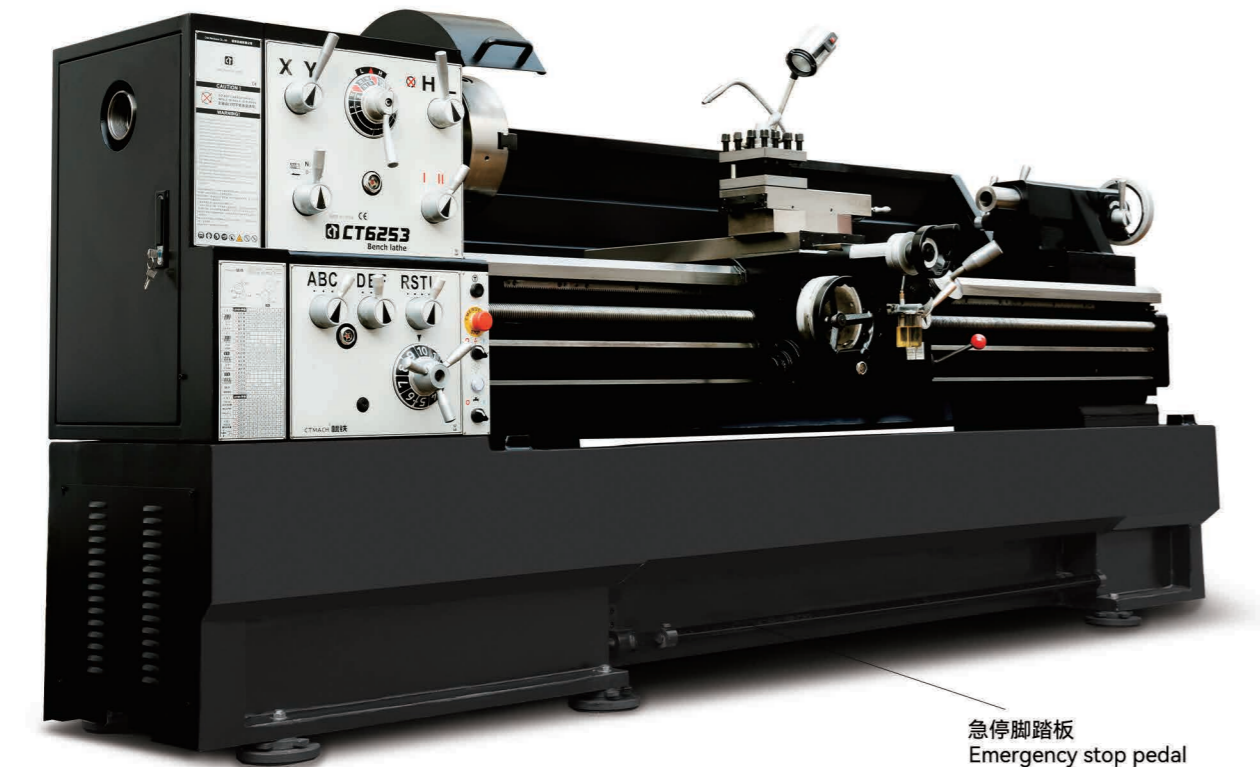
This machine can process about 200 kinds of screw threads in British system, modulus and diameter pitch.

Automatic feed device, instead of manual operation of hand wheel feed, effectively improve work efficiency.

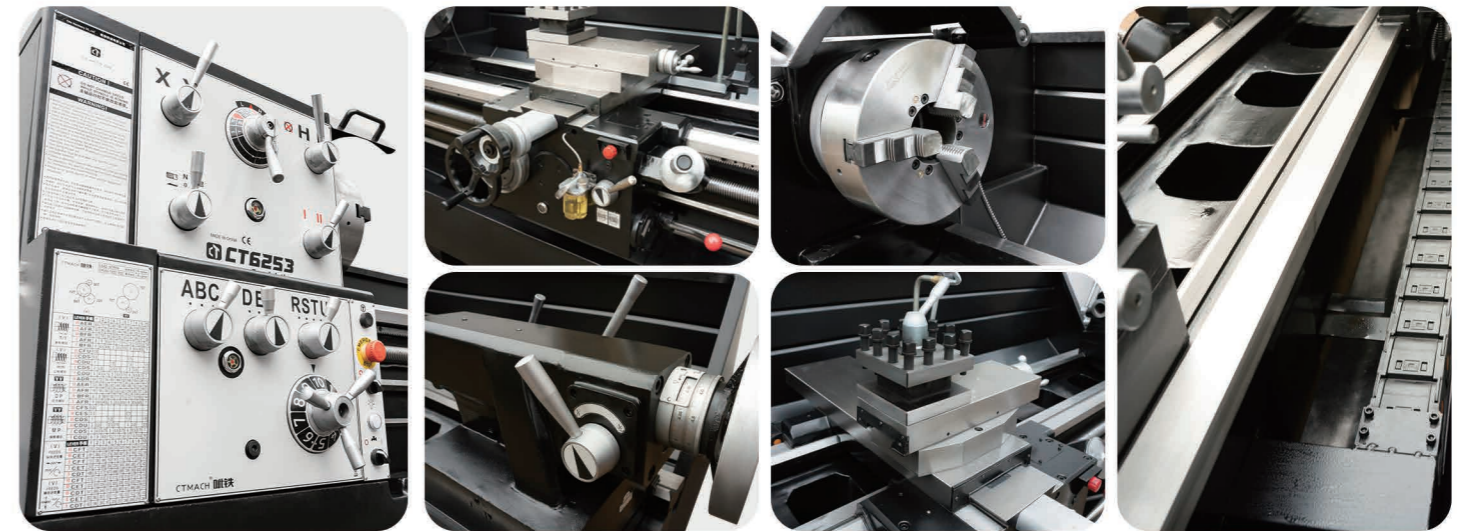
The automatic stop device is used to realize the automatic stop of the workpiece of certain length. It is a safe and reliable pedal brake installation

In the operation can be quickly and effectively stopped.

The lubrication system of slide box can effectively reduce the wear of lead screw and enhance the life of machine tool.



急停脚踏板
Emergency stop pedal



型号	Model	CT6253
床身回转直径	Swing over bed	530mm
中拖板上回转直径	Swing over cross slide	329mm
马鞍上回转直径	Swing over gap	765mm
中心高	Center height	265mm
两顶尖距离	Distance between Centres	1500/2000mm可选
床宽	Bed width	400mm
刀具高度	Tool Height To Suit	30x30mm
中拖板行程	Cross slide travel	320mm
刀架拖板行程	Top slide travel	200mm
主轴孔径	Spindle bore	82mm
主轴端部型式	Spindle nose	D8
主轴转速范围	Spindle speed range	12 20~1600 R.P.M
主轴锥度	Taper in Spindle Nose	MT5/Φ90(1:20) x 4
丝杠直径及螺距	Lead screw diameter & thread	Φ40mmx4T.P.I or Φ40x6mm
螺纹公制螺距	Threads metric pitches	24 (0.25~7mm)
螺纹英制螺距	Threads imperial pitches	50 (4~112T.P.I.)
模数螺纹	Modulus thread	34 (0.25~14 M.P.)
径节螺纹	Diameter thread	50 (4~112 D.P)
纵向进给量	Range of Longitudinal Feed	50 (0.030~0.85mm /rev)
横向进给量	Range of Corss Feed	50 (0.01~0.286mm /rev)
尾座套筒行程	Tailstock ram travel	180mm
尾座套筒锥度	Tailstock taper	MT5
主电机功率	Power of main motor	7.5KW (10HP)
冷却液泵功率	Power of coolant pump	0.1KW (1/8HP)
外形尺寸	Overall dimensions(L×W×H)	2900x1200x1350 / 345x120x135cm
净重	N.W.	2900kg / 3250kg

产品外形尺寸为手工测量，存在较小误差，为正常情况，具体以实物为准。
The dimensions of the product are measured manually, and there is a small error, which is normal, and the actual product shall prevail.