

# 车床

可车外圆、车内圆、车端面、车螺纹、车锥孔、钻孔、攻螺纹、车槽、滚花，车短外锥等工艺加工。

## 应用领域广

适合工厂、维修店铺、学校、科创中心、科研单位教学演示，家用DIY，航模零件、钟表零件加工。

# LATHE

## Various types of processing

It can process the outer circle, inner circle, end face, thread, taper hole, drilling, tapping, groove, knurling, and short outer cone of the car.

## Wide range of applications

Suitable for factories, repair shops, schools, science and technology innovation centers, scientific research units teaching demonstrations, home DIY, aircraft model parts, clock parts processing;

## 高效、智能、精准，电子车床

床身回转直径 210mm  
中拖板回转直径 130mm  
两顶尖距 400mm

- 1、整机70kg，占地面积小，应用场所广。
- 2、智能化控制走刀和车削螺纹，无需安装挂轮，即可工作，操作简单。
- 3、采用进口SKF轴承，提高使用寿命和精度。
- 4、床身高频淬火，高精度双V型导轨，耐磨、稳定，精度高。
- 5、125mm三爪卡盘，38mm主轴大通孔。
- 6、1.1KW大功率电机，主轴采用无级调速，50~1250&100~2500RPM，方便加工不同工件需求。
- 7、本机配备欧式快换刀架，换刀方便快捷。



Swing over bed 210mm  
Swing over cross slide 130mm  
Distance between centers 400mm

1. The whole machine weighs 70kg, occupies a small area and has a wide range of applications.
2. Intelligent control of tool feeding and thread turning, no need to install a hanging wheel, it can work, and the operation is simple.
3. Imported SKF bearings are used to improve service life and precision.
4. The bed is high-frequency quenched, with high-precision double V-shaped guide rails, which are wear-resistant, stable and high-precision.
5. 125mm three-jaw chuck, 38mm spindle large through hole.
6. 1.1KW high-power motor, the spindle adopts stepless speed regulation, 50~1250&100~2500RPM, which is convenient for processing different workpieces.
7. This machine is equipped with a European quick-change tool holder, which is convenient and fast to change tools.



型号	Model	CT2140E
床身回转直径	Swing over bed	210mm
中拖板回转直径	Swing over cross slide	130mm
两顶尖距离	Distance between centers	400mm
主轴孔锥度	Spindle taper	MT5
主轴通孔直径	Spindle bore	38mm
尾座套筒行程	Tailstock ram travel	50mm
尾座套筒锥度	Tailstock tapzer	MT2
中拖板行程	Cross slide travel	65mm
刀架托板行程	Top slide travel	55mm
公制螺纹范围	Metric threads	0.1~5.0mm
英制螺纹范围	Inch threads	6~96 T.P.I
走刀进给量	Longitudinal feed	0.01~0.4 mm/r
主轴转速级数	Number of spindle speeds	无级调速 (Variable)
主轴转速	Spindle speeds	50~2500 r/min
电机功率	Motor power	1100w
净重	N.W.	70kg
外形尺寸	Overall dimensions	930x430x360mm

床身回转直径 180mm  
中拖板回转直径 110mm  
两顶尖距 300mm

## 工作室、科教机构共同的选择 更好的机械科技启蒙教育

学校、科创中心及科研单位教学演示使用，适合家用DIY，航模零件、钟表零件加工。

- 1、整机55kg，占地面积小，应用场所广。
- 2、采用进口SKF轴承，提高使用寿命和精度。
- 3、加装二轴数显，纵向和横向进给行程可显示，提高工作效率。
- 4、床身高频淬火，高精度双V型导轨，耐磨、稳定，精度高。
- 5、CE标准的断电护罩，打开保护罩自动断电，安全可靠。
- 6、主轴转速采用无级调速，调整皮带位置，切换高低档位，50~1250&100~2500r/min，方便加工不同工件需求。



Swing over bed 180mm  
Swing over cross slide 110mm  
Distance between centers 300mm

### Common choice for studios and scientific and educational institutions Better Enlightenment Education in Mechanical Technology

For teaching demonstrations in schools, science and innovation centers and scientific research units,  
Suitable for home DIY, model aircraft parts, clock parts processing.

- 1, the whole machine 55kg, covers an area of small, wide application.
- 2, the use of imported SKF bearings, improve the service life and accuracy.
- 3, equipped with two-axis digital display, vertical and horizontal feed stroke can be displayed, improve work efficiency.
- 4, high-frequency quenching of the bed, high precision double V-shaped guide rail, wear-resistant, stable, high precision.
- 5, CE standard power protection cover, open the protective cover automatic power off, safe and reliable.
- 6, the spindle speed adopts stepless speed regulation, adjust the belt position, switch the high and low gear, 50~1250&100~2500r/min, convenient processing of different workpiece needs.



型号	Model	18C
床身回转直径	Swing over bed	180 mm
中拖板回转直径	Swing over cross slide	110 mm
两顶尖距离	Distance between centers	300 mm
主轴孔锥度	Spindle taper	MT3
主轴通孔直径	Spindle bore	21 mm
尾座套筒行程	Tailstock ram travel	50 mm
尾座套筒锥度	Tailstock taper	MT2
中拖板行程	Cross slide travel	85 mm
刀架托板行程	Top slide travel	75 mm
公制螺纹	Metric threads	14 0.25~3.0 mm
英制螺纹	Inch threads	12 8~44 TPI
纵向进给量	Longitudinal feed	0.1 & 0.2 mm/r
主轴转速级数	Number of spindle speeds	无级调速 (Variable)
主轴转速	Spindle speeds	50~1250 & 100~2500 r/min
电机功率	Motor power	600w
外形尺寸	Overall dimensions	740 x 390 x 310 mm
净重	N.W.	55 kg

床身回转直径 220mm  
中拖板回转直径 115mm  
两顶尖距 550mm

### 家用型台式小车床

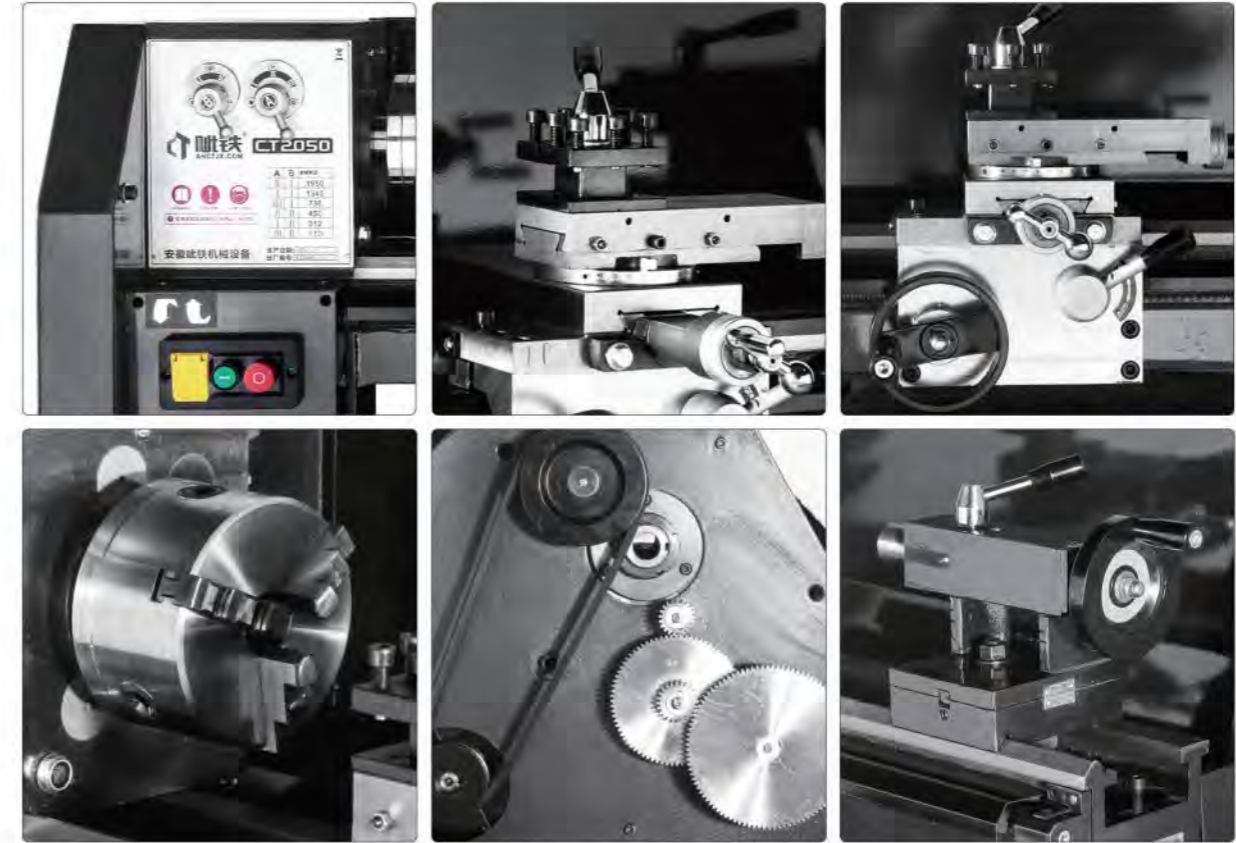
- 1、整机130kg，体积小、刚性强、精度高、耐用，易维护。
- 2、全金属齿轮换挡，6挡齿轮变速。
- 3、床身高频淬火和高精密磨削，耐磨、精度高。
- 4、学校、科创中心及科研单位教学演示使用，适合家用DIY，航模零件、钟表零件加工。



Swing over bed 220mm  
Swing over cross slide 115mm  
Distance between centers 550mm

#### Household desktop small lathe

- 1, 130kg machine, small size, strong rigidity, high precision, durable, easy to maintain.
- 2, all metal gear shift, 6 gear change.
- 3, high-frequency quenching and high precision grinding of the bed, wear-resistant, high precision.
- 4, schools, science and innovation centers and research units teaching demonstration use, suitable for home DIY, model parts, clock parts processing.



型号	Model	CT2050
床身回转直径	Swing over bed	220mm
中拖板回转直径	Swing over cross slide	115mm
两顶尖距离	Distance between centers	550mm
主轴孔锥度	Spindle taper	MT3
主轴通孔直径	Spindle bore	20mm
尾座套筒行程	Tailstock ram travel	50mm
尾座套筒锥度	Tailstock taper	MT2
中拖板行程	Cross slide travel	105mm
刀架拖板行程	Top slide travel	70mm
公制螺纹	Metric threads	0.25~3.0mm (17)
英制螺纹	Inch threads	8~48TPI (17)
走刀进给量	Longitudinal feed	0.04 & 0.2 mm
主轴转速级数	Number of spindle speeds	6
主轴转速	Spindle speeds	170~1950 r/min
电机功率	Motor power	550w
净重	N.W.	130kg
外形尺寸	Overall dimensions	1100x400x400mm

工作室、科教机构共同的选择，更好的机械科技启蒙教育。

学校、科创中心及科研单位教学演示使用，适合家用DIY，航模零件、钟表零件加工。

床身回转直径 210mm  
中拖板回转直径 125mm  
两顶尖距 400mm

- 1、整机65kg，占地面积小，应用场所广。
- 2、采用进口SKF轴承，提高使用寿命和精度。
- 3、床身高频淬火，高精度双V型导轨，耐磨、稳定，精度高。
- 4、CE标准的断电护罩，打开保护罩自动断电，安全可靠。
- 5、主轴转速采用无级调速，调整皮带位置，切换高低挡位，50~1250&100~2500r/min，方便加工不同工件需求。



Common choice for studios and scientific and educational institutions  
Better Enlightenment Education in Mechanical Technology

For teaching demonstrations in schools, science and innovation centers and scientific research units,  
Suitable for home DIY, model aircraft parts, clock parts processing.

Swing over bed 210mm  
Swing over cross slide 125mm  
Distance between centers 400mm

1. The whole machine 65kg, covers a small area, wide application.
2. The use of imported SKF bearings, improve the service life and accuracy.
3. High-frequency quenching of the bed, high precision double V-shaped guide rail, wear-resistant, stable, high precision.
4. CE standard power protection cover, open the protective cover automatic power off, safe and reliable.
5. The spindle speed adopts stepless speed regulation, adjust the belt position, switch the high and low gear, 50~1250&100~2500r/min, convenient processing of different workpiece needs.



型号	Model	CT2140
床身回转直径	Swing over bed	210mm
中拖板回转直径	Swing over cross slide	125mm
两顶尖距离	Distance between centers	400mm
主轴孔锥度	Spindle taper	MT3
主轴通孔直径	Spindle bore	21mm
尾座套筒行程	Tailstock ram travel	65mm
尾座套筒锥度	Tailstock taper	MT2
中拖板行程	Cross slide travel	75mm
刀架托板行程	Top slide travel	55mm
公制螺纹范围	Metric threads	0.25~3.0mm (14)
英制螺纹范围	Inch threads	8~44TPI (12)
走刀进给量	Longitudinal feed	0.11 & 0.2 mm
主轴转速级数	Number of spindle speeds	无级调速 (Variable)
主轴转速	Spindle speeds	50~2500 r/min
电机功率	Motor power	600w
净重	N.W.	65kg
外形尺寸	Overall dimensions	930x430x360mm

床身回转直径 230mm  
中拖板回转直径 125mm  
两顶尖距 450mm

### 台式小型车床

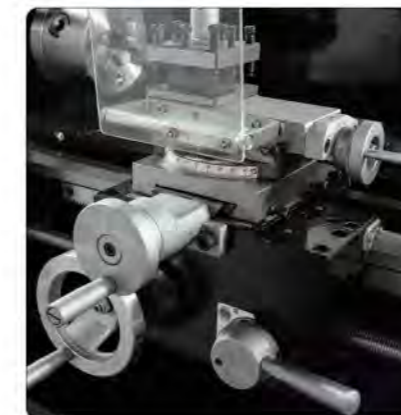
- 1、整机114kg, 占地面积小, 应用场所广。
- 2、采用进口SKF轴承, 提高使用寿命和精度。
- 3、皮带传动, 声音轻, 更换皮带位置可获得6挡变速, 最低125r/min, 最高可达到2000r/min。
- 4、纵向自动走刀, 车削螺纹种类多。
- 5、双V型淬火导轨, 稳定, 精度高。
- 6、CE安全标准, 齿轮箱保护盖和主轴保护罩采用断电保护装置, 停机维修更安全。
- 7、学校、科创中心及科研单位教学演示使用, 适合家用DIY, 航模零件、钟表零件加工。



Swing over bed 230mm  
Swing over cross slide 125mm  
Distance between centers 450mm

#### DESKTOP SMALL LATHE

1. The whole machine 114kg, covers an area of small, wide application.
2. The use of imported SKF bearings, improve the service life and accuracy.
3. Belt drive, light sound, change the belt position can obtain 6-speed transmission, the minimum 125r/min, the maximum can reach 2000r/min.
4. Longitudinal automatic cutting, turning thread variety.
5. Double V-shaped hardening guide rail, stable, high precision.
6. CE safety standard, gearbox protection cover and spindle protection cover with power off protection device, shutdown maintenance is safer.
7. Schools, science and innovation centers and research units teaching demonstration use, suitable for home DIY, model parts, clock parts processing.



型号	Model	C21
床身回转直径	Swing over bed	230mm
中拖板回转直径	Swing over cross slide	125mm
两顶尖距离	Distance between centers	450mm
主轴孔锥度	Spindle taper	MT3
主轴通孔直径	Spindle bore	20mm
尾座套筒行程	Tailstock ram travel	70mm
尾座套筒锥度	Tailstock taper	MT2
中拖板行程	Cross slide travel	120mm
刀架托板行程	Top slide travel	75mm
公制螺纹范围	Metric threads	0.4~3.5mm/u (14)
英制螺纹范围	Inch threads	8~44TPI (12)
纵向进给量	Longitudinal feed	0.1 & 0.2mm/r
主轴转速级数	Number of spindle speeds	6
主轴转速范围	Spindle speeds	125~2000r/min
电机功率	Motor power	750w
净重	N.W.	114kg
外形尺寸	Overall dimensions	965 x 585 x 510mm

## 台式车床

Household desktop small lathe

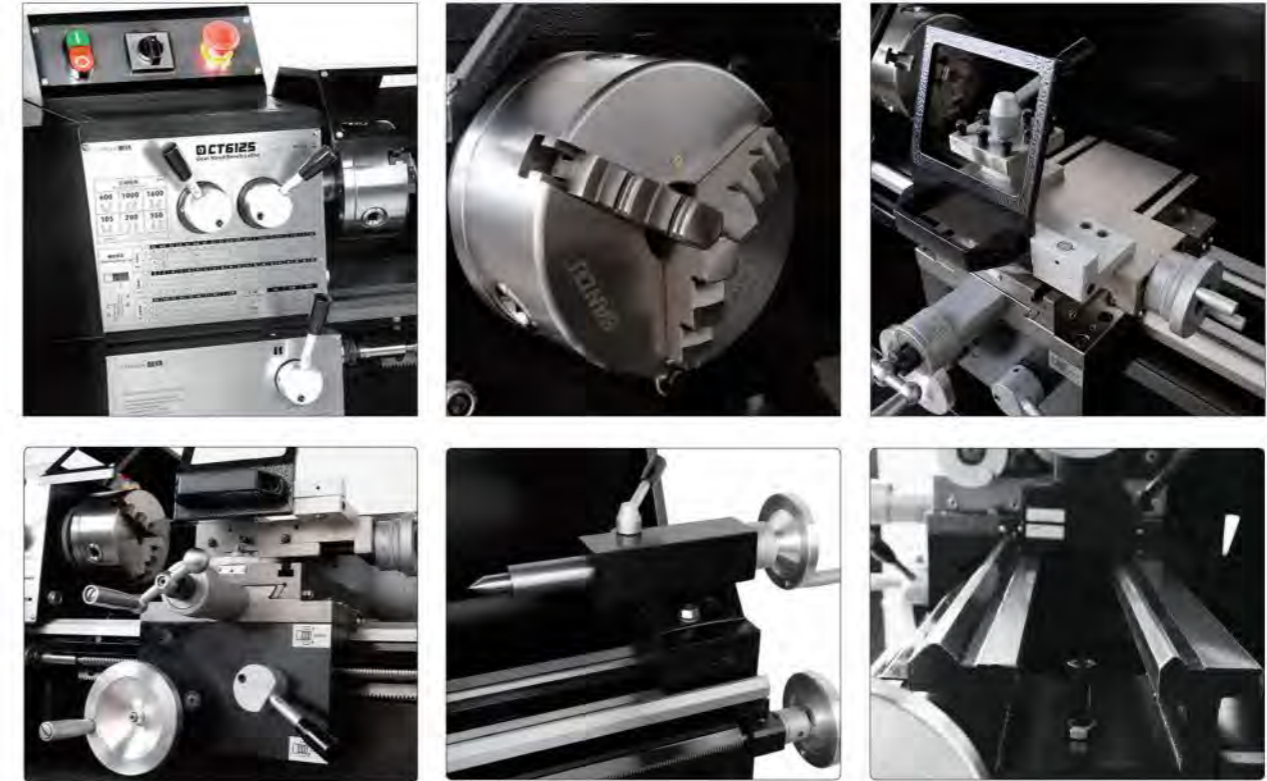
床身回转直径 250mm  
中拖板回转直径 130mm  
两顶尖距 450mm

这是一款做工精良台式车床,主轴齿轮变速,主轴箱齿轮淬火处理,进口SKF轴承,精度高、刚性好、扭力大,床身淬火导轨,导轨与中托板接触面贴塑处理,遵循CE和ISO生产标准,操作安全可靠,低维护,适合家用DIY、维修车间,工厂作坊使用。



Swing over bed 250mm  
Swing over cross slide 130mm  
Distance between centers 450mm

This is an excellent workmanship desktop lathe, spindle gear speed change, headstock gear quenching treatment, imported SKF bearings, high precision, good rigidity, large torque, bed quenching guide rail, guide rail and the contact surface of the middle support plate are plastic-coated, complying with CE And ISO production standards, safe and reliable operation, low maintenance, suitable for household DIY, maintenance workshops, and factory workshops.



型号	Model	CT6125
床身上回转直径	Swing over bed	250mm
中拖板上回转直径	Swing over cross slide	130mm
两顶尖距	Distance between Centres	450mm
主轴孔径	Spindle bore	27mm
主轴锥度	Spindle taper	MT4
主轴转速范围/级数	Spindle speeds /Grade	105~1600 RPM 6
公制螺纹范围	Metric threads	0.2~3.5 mm
英制螺纹范围	Inch threads	8~56 TPI
刀架小拖板行程	Top slide travel	70mm
中拖板横向行程	Cross slide travel	115mm
纵向自动进给范围	Range of Longitudinal Feed	0.05、0.10 mm/r
尾座锥度	Tailstock taper	MT2
尾座套筒行程	Tailstock ram travel	70mm
电机功率	Motor	750W
外观尺寸	Overall dimensions	1364x501.5x513mm
机器重量	N.W.	150kg

## 台式小车床

BENCH LATHE

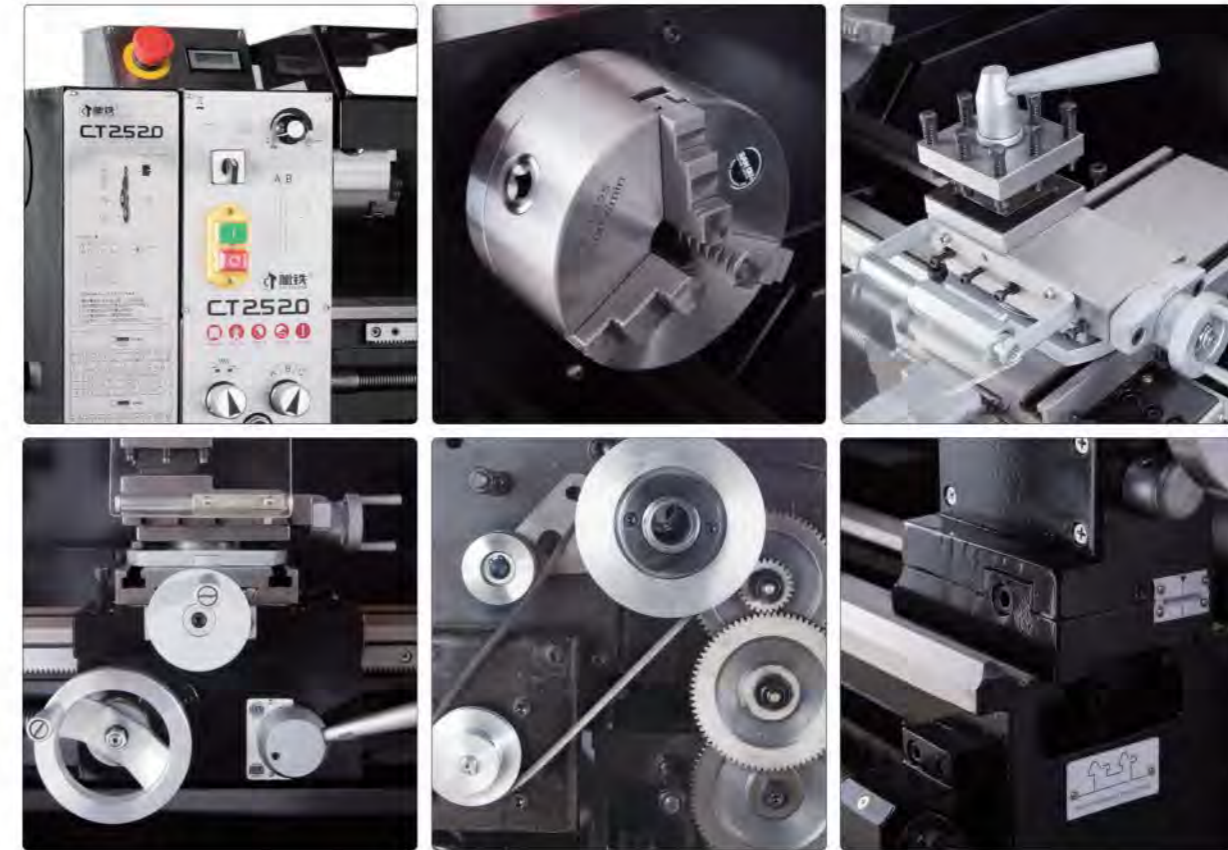
床身回转直径 250mm  
中拖板回转直径 150mm  
两顶尖距 550mm

- 1、整机140KG, 占地面积小, 适用学校、科研单位、维修车间等场所。
- 2、采用进口SKF轴承, 提高使用寿命和精度。
- 3、无级调速, 皮带切换高低速挡位, 50~1250&100~2500rpm。
- 4、丝杆正反转, 可车做右旋螺纹, 纵向自动走刀。
- 5、更换齿轮, 可车削多种公英制螺纹。
- 6、双V型淬火导轨, 采用燕尾式导轨, 内置锥度镶条, 可调节, 耐磨损、可重载、面接触、刚性好, 精度高。
- 7、遵循CE标准, 主轴箱齿轮保护罩和卡盘护罩均采用断电保护装置, 操作维修更安全。



Swing over bed 250mm  
Swing over cross slide 150mm  
Distance between centers 550mm

- 1, the whole machine 140KG, covers a small area, suitable for schools, scientific research units, maintenance workshops and other places.
- 2, the use of imported SKF bearings, improve the service life and accuracy.
- 3, stepless speed regulation, belt switching high and low gear, 50~1250&100~2500rpm.
- 4, screw positive and negative turn, can be done right screw thread, longitudinal automatic cutting.
- 5, replace the gear, can turn a variety of male inch thread.
- 6, double V-shaped quenching guide rail, dovetail guide rail, built-in taper insert, adjustable, wear resistance, heavy load, surface contact, good rigidity, high precision.
- 7, comply with the CE standard, headstock gear protective cover and chuck cover are powered off protection device, operation and maintenance is safer.



型号	Model	CT2520
床身回转直径	Swing over bed	250mm
中拖板回转直径	Swing over cross slide	150mm
两顶尖距离	Distance between centers	550mm
主轴孔锥度	Spindle taper	MT4
主轴通孔直径	Spindle bore	26mm
尾座套筒行程	Tailstock ram travel	70mm
尾座套筒锥度	Tailstock taper	MT2
中拖板横向行程	Cross slide travel	120mm
刀架小拖板行程	Top slide travel	70mm
公制螺纹	Metric threads	0.2~4.0mm (21)
英制螺纹	Inch threads	8~56TPI (21)
纵向走刀进给量	Range of Longitudinal Feed	0.07、0.4 mm/u
主轴转速范围(无级变速)	Spindle speeds (Variable)	50~2500RPM
电机功率	Motor power	1.1KW
净重	N.W.	140KG
外形尺寸	Overall dimensions	1100x600x450mm



## 家用型台式小车床

Household desktop small lathe

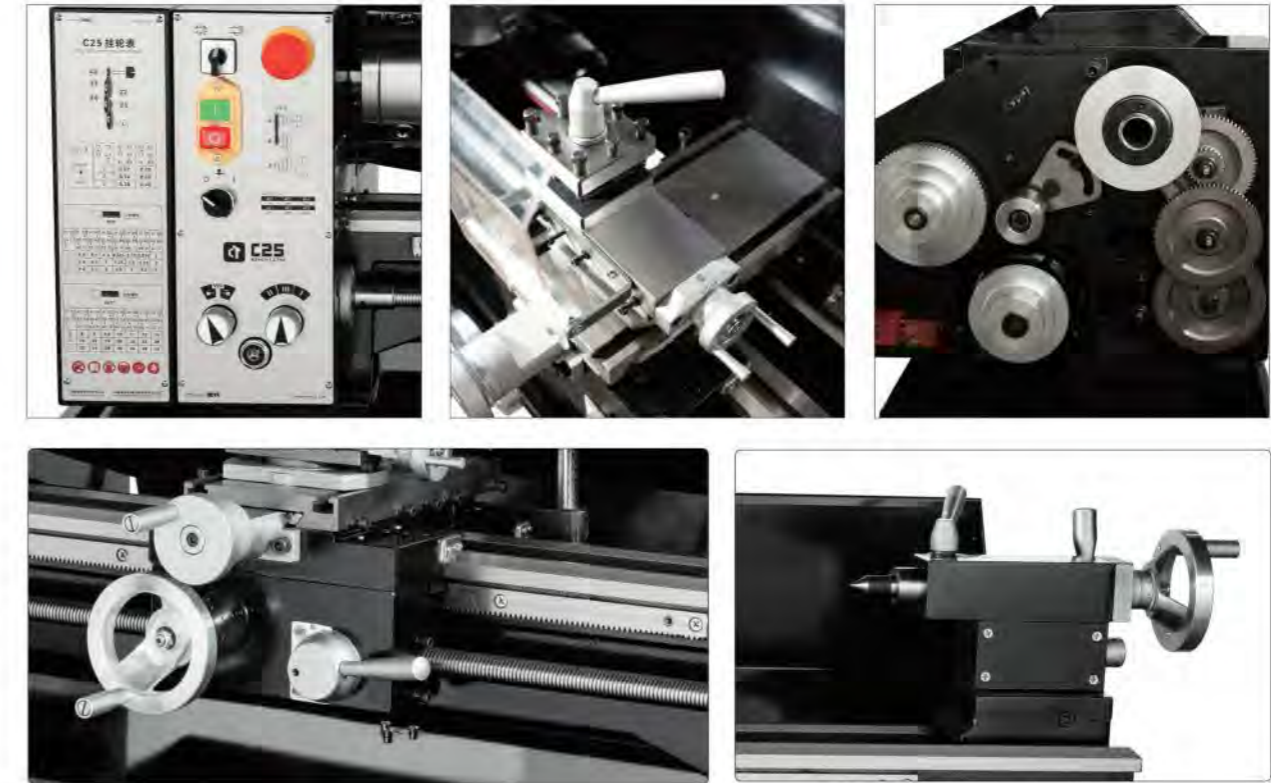
床身回转直径 250mm  
中拖板回转直径 150mm  
两顶尖距 550mm

- 1、整机130kg, 占地面积小, 应用场所广。
- 2、采用进口SKF轴承, 提高使用寿命和精度。
- 3、皮带传动, 声音轻, 更换皮带位置可获得6挡变速, 最低150rpm, 最高2000rpm。
- 4、可车正反螺纹, 车削螺纹种类多
- 5、双V型淬火导轨, 稳定, 精度高。
- 6、CE安全标准, 齿轮箱保护盖和主轴保护罩采用断电保护装置, 停机维修更安全。
- 7、学校、科创中心及科研单位教学演示使用, 适合家用DIY, 航模零件、钟表零件加工。



Swing over bed 250mm  
Swing over cross slide 150mm  
Distance between centers 550mm

1. The whole machine weighs 130kg, occupies a small area, and has a wide range of applications.
2. Use imported SKF bearings to improve service life and accuracy.
3. Belt drive, light sound, 6-speed transmission can be obtained by changing the belt position, minimum 150rpm, maximum 2000rpm.
4. Positive and reverse threads can be turned, and there are many types of turning threads.
5. Double V-shaped quenching guide rail, stable and high precision.
6. CE safety standard, gearbox protective cover and spindle protective cover adopt power-off protection devices, making shutdown maintenance safer.
7. Schools, science and innovation centers and research units teaching demonstration use, suitable for home DIY, model parts, clock parts processing.



型号	Model	C25
床身回转直径	Swing over bed	250mm
中拖板回转直径	Swing over cross slide	150mm
两顶尖距离	Distance between centers	550mm
主轴孔锥度	Spindle taper	MT4
主轴通孔直径	Spindle bore	26mm
尾座套筒行程	Tailstock ram travel	65mm
尾座套筒锥度	Tailstock taper	MT2
中拖板行程	Cross slide travel	110mm
刀架托板行程	Top slide travel	70mm
公制螺纹范围	Metric threads	0.2~4.0mm (21)
英制螺纹范围	Inch threads	8~56TPI (21)
纵向进给量	Longitudinal feeds	6 0.07~0.40 mm/r
主轴转速	Spindle speeds	6 150~2000 r/min
电机功率	Motor power	750w
净重	N.W.	130kg
外形尺寸	Overall dimensions	1250x585x475mm

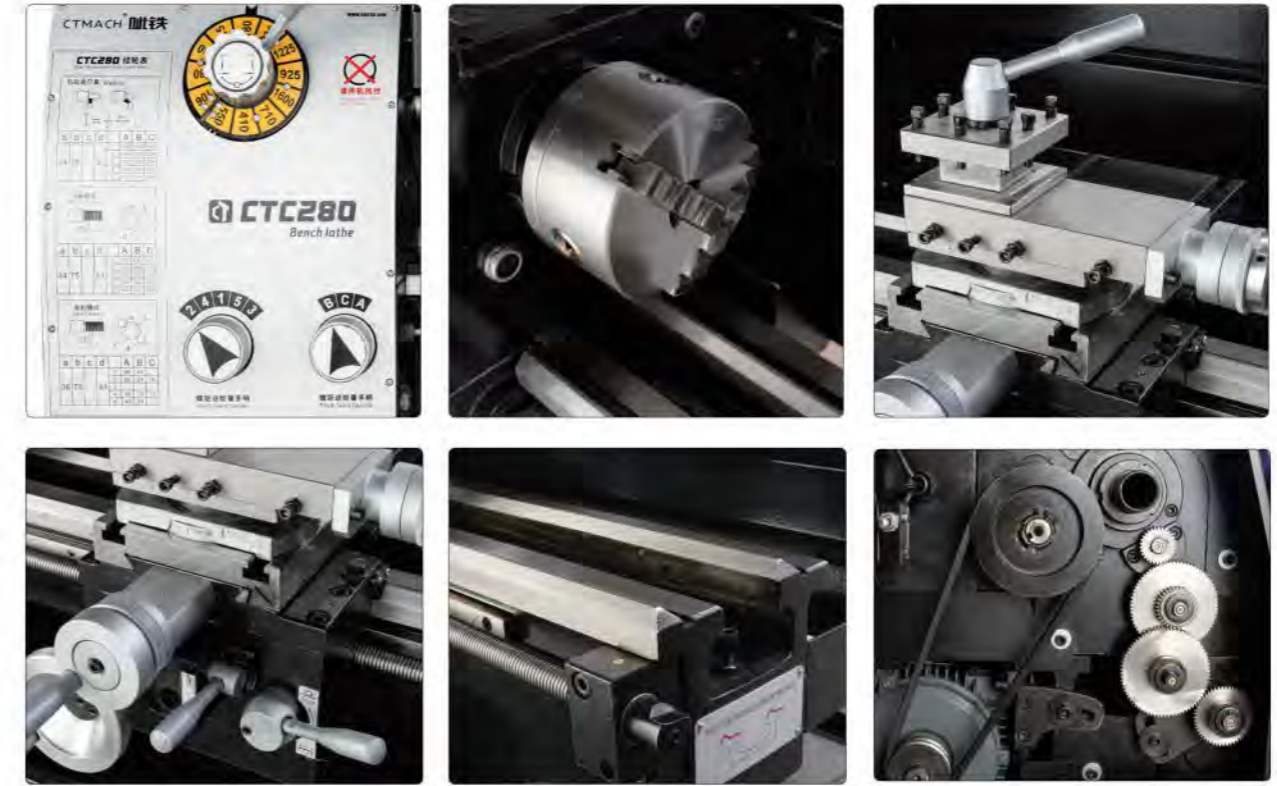
床身回转直径 280mm  
中拖板回转直径 160mm  
两顶尖距 610mm

- 1、齿轮变速循环档，刚性强、精度高、耐用、易维护。
- 2、中拖板带T形槽，方便夹持工件，加工特殊部件。
- 3、双面曲线盘式主轴变速机构，12挡位变速，纵横自动走刀。
- 4、车螺纹无需更换挂轮，即可车削多种螺纹，方便、高效。
- 5、双V型淬火导轨，稳定，精度高。
- 6、CE标准的断电护罩，打开保护罩自动断电，安全可靠。
- 7、该车床的尺寸使其适合家庭车间、轻工业或教育用途。



Swing over bed 280mm  
Swing over cross slide 160mm  
Distance between centers 610mm

1. Gear change cycle, strong rigidity, high precision, durable, easy to maintain.
2. The middle drag plate with T-shaped slot, convenient to grip the workpiece, processing special parts.
3. Double-sided curved disk spindle speed change mechanism, 12 gear change, horizontal and vertical automatic cutting.
4. The thread can be turned without replacing the hanging wheel, which is convenient and efficient.
5. double V-shaped hardening guide rail, stable, high precision.
6. CE standard power protection cover, open the protective cover automatic power off, safe and reliable.
7. The size of this lathe makes it suitable for the home workshop, light industry or education use.



型号	Model	CTC280
床身回转直径	Swing over bed	280mm
中拖板回转直径	Swing over cross slide	160mm
两顶尖距离	Distance between centers	610mm
主轴孔锥度	Spindle taper	MT4
主轴通孔直径	Spindle bore	26mm
尾座套筒行程	Tailstock ram travel	85mm
尾座套筒锥度	Tailstock taper	MT3
中拖板行程	Cross slide travel	130mm
刀架拖板行程	Top slide travel	65mm
公制螺纹	Metric threads	0.25~2.5mm (15)
英制螺纹	Inch threads	12~96T.P.I (10)
横向进刀量	Range of Corss Feed	0.18~0.182mm
纵向进刀量	Range of Longitudinal Feed	0.36~0.364 mm
主轴转速级数	Number of spindle speeds	12
主轴转速	Spindle speeds	80~1600 RPM
电机功率	Motor power	750w
净重	N.W.	190kg
外形尺寸	Overall dimensions	1100x440x510mm

床身回转直径 280mm  
中拖板回转直径 165mm  
两顶尖距 500mm

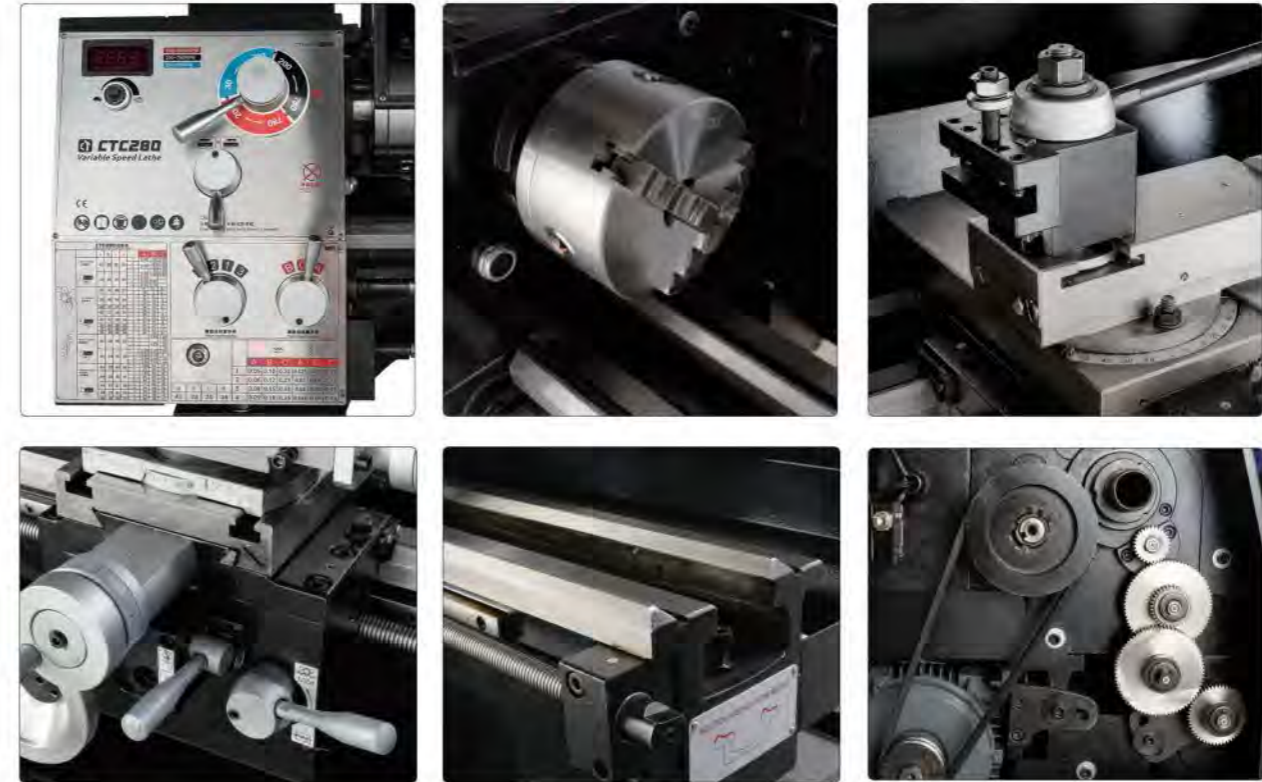
- 1、齿轮变速循环档，刚性强、精度高、耐用、易维护。
- 2、机械高中低三挡，主轴无级调速。
- 3、中拖板带T形槽，方便夹持工件，加工特殊部件。
- 4、横纵自动走刀，丝杠正反转，可车削正反螺纹。
- 5、车螺纹无需更换挂轮，即可车削多种常用螺纹，方便、高效。
- 6、配备重型快换刀架，换刀更方便。
- 7、磨齿齿轮，双V型淬火导轨，提高稳定性和精度。
- 8、CE标准的断电护罩，打开保护罩自动断电，安全可靠。
- 9、该车床的尺寸使其适合家庭车间、轻工业或教育用途。



CTC280可选标准版和光栅数显版。  
The CTC280 is available in standard  
and raster digital versions.

Swing over bed 280mm  
Swing over cross slide 165mm  
Distance between centers 500mm

1. Gear change cycle, strong rigidity, high precision, durable, easy to maintain.
2. Mechanical high, middle and low three gears, spindle stepless speed regulation.
3. The middle drag plate with T-shaped slot, convenient to grip the workpiece, processing special parts.
4. Horizontal and vertical automatic cutting, screw positive and negative turn, can be turned positive and negative threads.
5. Equipped with heavy quick change tool holder, knife change is more convenient.
6. The thread without replacing the hanging wheel, you can turn a variety of threads, convenient and efficient.
7. Double V-shaped hardening guide rail, stable, high precision.
8. CE standard power protection cover, open the protective cover automatic power off, safe and reliable.
9. The size of this lathe makes it suitable for the home workshop, light industry or education use.



型号	Model	CTC280
床身回转直径	Swing over bed	280mm
中拖板回转直径	Swing over cross slide	165mm
两顶尖距离	Distance between centers	500mm
主轴孔锥度	Spindle taper	MT5
主轴通孔直径	Spindle bore	38mm
尾座套筒行程	Tailstock ram travel	80mm
尾座套筒锥度	Tailstock taper	MT3
中拖板行程	Cross slide travel	130mm
刀架拖板行程	Top slide travel	75mm
公制螺纹	Metric threads	0.20~3.5mm (18)
英制螺纹	Inch threads	4 1/2~48T.P.I (39)
纵向进刀量	Range of Longitudinal Feed	0.25~0.18mm (12)
纵向进刀量	Longitudinal feeds	0.05~0.35mm (12)
主轴转速级数	Number of spindle speeds	3挡-无级调速 (3-Variable)
主轴转速	Spindle speeds	30~200 200~780 780~2000 rpm
电机功率	Motor power	1100W
净重	N.W.	250KG
外形尺寸	Overall dimensions	1200x520x650mm

床身回转直径 300mm  
中拖板回转直径 170mm  
两顶尖距 750mm

- 1、整机357kg, 占地面积小, 应用场所广。
- 2、采用进口SKF轴承, 提高使用寿命和精度。
- 3、皮带传动, 声音轻, 更换皮带位置可获得6挡变速, 最低150rpm, 最高2000rpm。
- 4、主轴和丝杆均可正反转, 可车正反螺纹, 纵横向自动走刀。
- 5、双V型淬火导轨, 稳定, 精度高。
- 6、CE安全标准, 齿轮箱保护盖和主轴保护罩采用断电保护装置, 操作维修更安全。
- 7、学校、科创中心及科研单位教学演示使用, 适合家用DIY, 航模零件、钟表零件加工。



Swing over bed 300mm  
Swing over cross slide 170mm  
Distance between centers 750mm

- 1, the whole machine 357kg, covers an area of small, wide application.
- 2, the use of imported SKF bearings, improve the service life and accuracy.
- 3, belt drive, light sound, change the belt position can be obtained 6-speed transmission, minimum 150rpm, maximum 2000rpm.
- 4, the main shaft and screw can be turned positive and negative, can be threaded, vertical and horizontal automatic cutting.
- 5, double V-shaped hardening guide rail, stable, high precision.
- 6, CE safety standard, gearbox protection cover and spindle protection cover with power off protection device, operation and maintenance is safer.
- 7, schools, science and innovation centers and research units teaching demonstration use, suitable for home DIY, model parts, clock parts processing.



型号	Model	C31
床身回转直径	Swing over bed	300mm
中拖板回转直径	Swing over cross slide	170mm
两顶尖距离	Distance between centers	750mm
主轴孔锥度	Spindle taper	MT5
主轴通孔直径	Spindle bore	38mm
尾座套筒行程	Tailstock ram travel	80mm
尾座套筒锥度	Tailstock taper	MT3
中拖板横向行程	Cross slide travel	170mm
刀架小拖板行程	Top slide travel	90mm
公制螺纹 (种数)	Metric threads (Grade)	0.2 ~ 4.0 mm/rev (21)
英制螺纹 (种数)	Inch threads (Grade)	8 ~ 56 TPI (21)
纵向自动进给量	Range of Longitudinal Feed	0.085 /0.13 /0.17 /0.21 /0.25 /0.35 /0.40 /0.50 /0.83 mm/rev
主轴转速 (级数)	Spindle speeds (Grade)	150 ~ 2000 RPM (6)
电机功率	Motor power	1.5KW
净重	N.W.	357kg
外形尺寸	Overall dimensions	1400 x 700 x 700 mm

床身回转直径 320mm  
中拖板回转直径 210mm  
两顶尖距 600mm

### 工业级的规格，紧凑外形

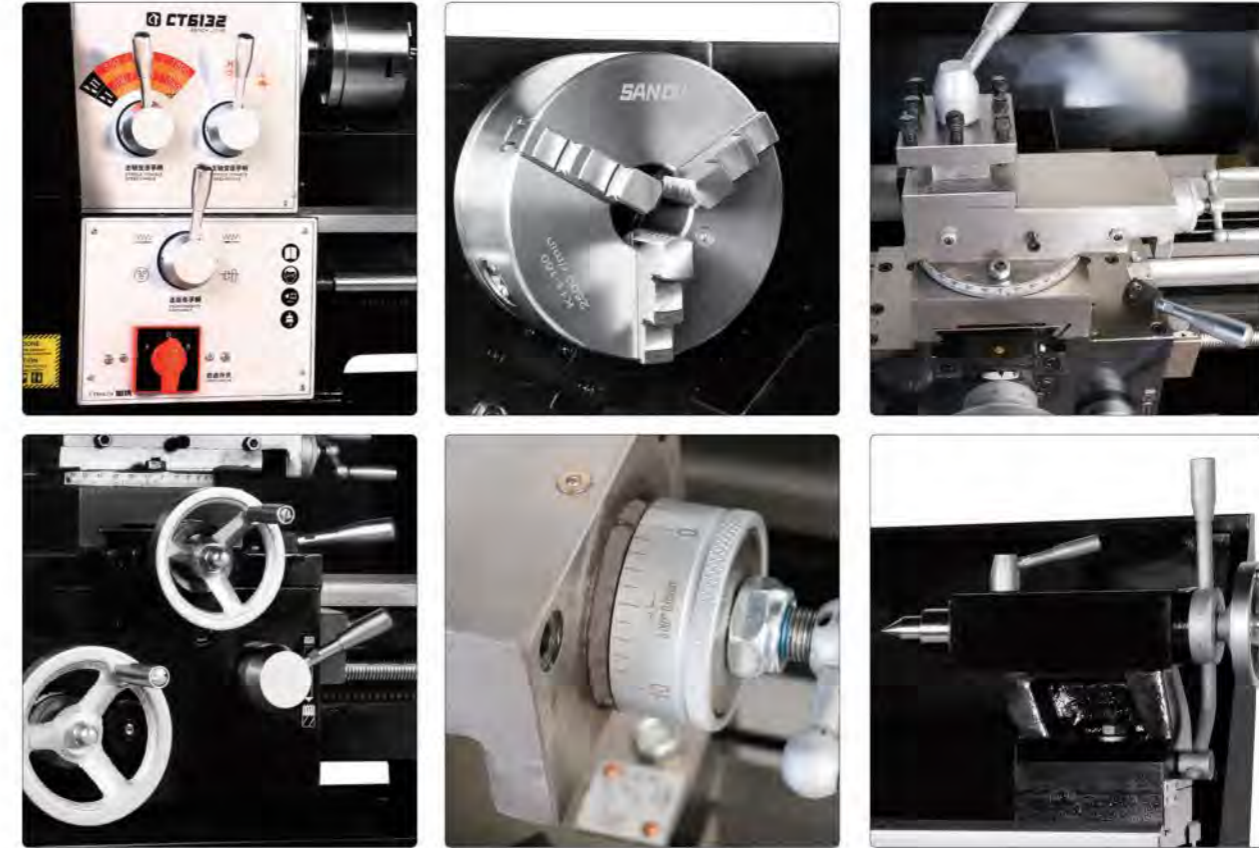
1. 工业级小型机床，精度高，刚性好，扭力大，操作维护简单。
2. 采用进口SKF轴承，机器运行更平稳，运行时间更长，在最严苛条件下减少轴承疲劳。
3. 高强度淬火磨齿齿轮，12挡齿轮变速，经久耐用。
4. 纵横自动走刀，丝杆正反转，可车削左右旋螺纹。
5. 床身导轨高频淬火和精密磨削，耐磨、精度高；
6. 该车床的尺寸使其适合家庭车间、轻工业或教育用途。



Swing over bed 320mm  
Swing over cross slide 210mm  
Distance between centers 600mm

### Industrial class specification, compact form factor

1. Industrial grade small machine tool, high precision, good rigidity, large torque, simple operation and maintenance.
2. Using imported SKF bearings, the machine runs more smoothly, the operation time is longer, and the bearing fatigue is reduced under the most severe conditions.
3. High strength hardening gear, 12 gear change, durable.
4. Vertical and horizontal automatic cutting, screw positive and negative turn, can turn left and right screw thread.
5. High-frequency quenching and precision grinding of bed guide rail, wear-resistant, high precision;
6. The size of the lathe makes it suitable for home workshops, light industry or educational use.



型号	Model	CT6132
床身回转直径	Swing over bed	320mm
中拖板回转直径	Swing over cross slide	210mm
两顶尖距	Distance between Centres	600mm
主轴孔锥度	Spindle taper	MT5
主轴通孔直径	Spindle bore	38mm
尾座套筒行程	Tailstock ram travel	70mm
尾座套筒锥度	Tailstock taper	MT3
中拖板行程	Cross slide travel	170mm
刀架拖板行程	Top slide travel	100mm
公制螺纹	Metric thread	0.5~4mm (17)
英制螺纹	Inch thread	9~40T.P.I (20)
横向进刀量	Range of Corss Feed	0.025~0.34mm/r
纵向进刀量	Range of Longitudinal Feed	0.135~1.80mm/r
主轴转速	Spindle speeds	60~1600r/min (12)
电机功率	Motor power	1100W
净重	N.W.	240KG
外形尺寸	Overall dimensions	1220x660x450mm

工业级的规格，紧凑外形

床身回转直径 320mm  
中拖板回转直径 210mm  
两顶尖距 750mm

1. 高精度主轴，采用进口SKF轴承，机器运行更平稳，运行时间更长。
2. 横纵向自动走刀，丝杆正反转，可车削正反螺纹。
3. 更换皮带不同位置，切换高低速挡位，可获得12种转速。
4. 卡盘断电防护罩、纵向防撞刀断电装置，丝杠保护套。
5. 1.5KW大功率主轴交流电机，性能佳，效率高。
6. 该车床的尺寸使其适合家庭车间、轻工业或教育用途。



Industrial class specification, compact form factor

Swing over bed 320mm  
Swing over cross slide 210mm  
Distance between centers 750mm

1. High precision spindle. the use of imported SKF bearings, the machine runs more smoothly, longer running time.
2. Transverse and longitudinal automatic cutting, screw positive and negative rotation, can turn positive and negative threads, more convenient turning thread.
3. Replace the belt in different positions, switch high and low speed gear, you can get 12 kinds of speed.
4. Chuck power off protection cover, longitudinal anti-collision knife power off device, lead screw protective cover.
5. 1.5KW High-power spindle AC motor, good performance, high efficiency.
6. The size of the lathe makes it suitable for home workshops, light industry or educational use.



型号	Model	CT3275
床身回转直径	Swing over bed	320mm
中拖板回转直径	Swing over cross slide	210mm
两顶尖距离	Distance between centers	750mm
主轴孔锥度	Spindle taper	MT5
主轴通孔直径	Spindle bore	38mm
尾座套筒行程	Tailstock ram travel	70mm
尾座套筒锥度	Tailstock taper	MT3
中拖板行程	Cross slide travel	170mm
刀架拖板行程	Top slide travel	100mm
公制螺纹	Metric threads	0.5~4.0mm (17)
英制螺纹	Inch threads	9~40TPI (20)
横向走刀进给量	Range of Corss Feed	0.025~0.34mm/r (42)
纵向走刀进给量	Range of Longitudinal Feed	0.135~1.80mm/r (42)
主轴转速范围	Spindle speeds	60~1600RPM (12)
电机功率	Motor power	1.5KW
净重	N.W.	320KG
外形尺寸	Overall dimensions	1500x650x580mm

床身回转直径 320mm  
中拖板回转直径 220mm  
两顶尖距 915mm

## 双头卡盘车床

1. 主轴转速可点动，更换皮带位置和调节主轴齿轮挡位来实现12挡主轴变速。
2. 纵横向自动走刀，可车削左右旋多种螺纹，急停脚踏板。
3. 主轴箱齿轮和床身导轨经淬火处理，采用进口SKF轴承，精度高、刚性好、扭力大。
4. 遵循CE和ISO生产标准，卡盘断电护罩，操作安全可靠。
5. 厚重低柜，承受能力强，稳定性高。
6. 适合台球杆修复、维修车间，工厂作坊使用。



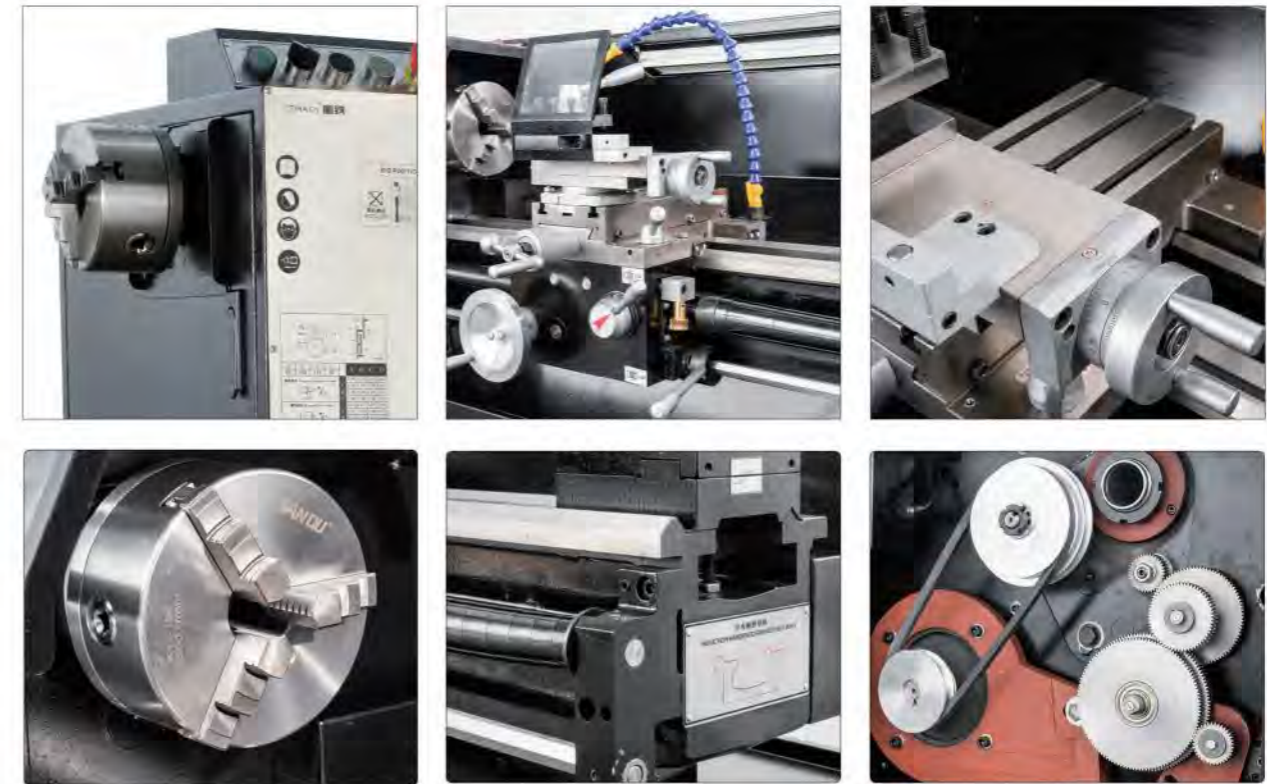
可选：  
双头或单头卡盘车床  
Optional  
Double-head or single-head chuck lathe.

注意：单头卡盘不含急停脚踏装置。  
Note: Single-head chuck does not include emergency stop foot brake device

Swing over bed 320mm  
Swing over cross slide 220mm  
Distance between centers 915mm

## Double head chuck lathe

1. The spindle speed can be jogged, and the belt position can be changed and the spindle gear position can be adjusted to achieve 12-speed spindle speed change.
2. Automatic tool movement in the vertical and horizontal directions, can turn various threads for left and right rotation, and emergency stop pedal.
3. The spindle box gear and bed guide rail are quenched and use imported SKF bearings with high precision, good rigidity and high torque.
4. Comply with CE and ISO production standards, chuck power-off shield, safe and reliable operation.
5. Heavy and low cabinet, strong bearing capacity and high stability.



型号	Model	CT6133
床身回转直径	Swing over bed	320mm
两顶尖距	Distance between Centres	915mm
车削长度	Maximum turning length	880mm
中拖板回转直径	Swing over cross slide	220mm
床身宽度	Wedth of the bed	160mm
主轴孔径	Spindle bore	38mm
主轴锥度	Spindle taper	MT5
主轴端螺纹节距	Spindle end thread pitch	50mm x 1.5mm
主轴转速级数	Spindle Steps	12
主轴转速范围	Spindle speeds	65; 90; 120; 160; 220; 300; 380 500; 640; 850; 1100; 1650RPM
卡盘尺寸	Size of three-jaw chuck	160mm
中拖板横向行程	Cross slide travel	160mm
刀架托板行程	Top slide travel	100mm
公制螺纹种类及范围	Metric threads /Grade	0.25~4mm (12)
英制螺纹种类及范围	Inch threads /Grade	96~4TPI (18)
纵向进给范围	Range of Longitudinal Feed	0.087~2.049mm/r
横向进给范围	Range of Corss Feed	0.019~0.444mm/r
尾架套筒行程	Tailstock ram travel	80mm
尾架套筒锥度	Tailstock taper	MT3
刀具规格	Tool size max	16x16mm
丝杆规格	feed rod diameter	24mm X 3mm
电机功率	Motor	1.5kw
净重	N.W.	285kg
净重(含支架)	N.W. (+ Base cabinet)	315kg
车床尺寸	Overall dimensions	1600x727x564mm
车床尺寸(带支架)	Overall dimensions (+ Base cabinet)	1600x727x1244mm

**床身回转直径 360mm**  
**中拖板回转直径 240mm**  
**两顶尖距 750mm**

1. 主轴箱齿轮经过淬火和磨削处理, 大大提高齿轮使用寿命, 减少噪声。
2. 主轴采用高精度NSK轴承
3. 全齿轮传动, 12挡位齿轮变速。
4. 设有丝杆正反转, 可车削左右旋螺纹, 纵横向自动走刀。
5. 无需更换挂轮, 可满足多种不同种类的刀具和多种节距的需要。
6. 纵横进给采用联锁机构, 安全性好。
7. 机床采用双山导轨, 高频淬火, 精度高, 刚性好, 耐磨性好。
8. 锥形镶条可调节导轨间隙。
9. 适合家庭车间、轻工业或教育用途。



普通版/光栅数显版 可选  
Ordinary version  
raster digital display version

**Swing over bed 360mm**  
**Swing over cross slide 240mm**  
**Distance between centers 750mm**

1. The spindle box gear is quenched and ground, which greatly improves the service life of the gear and reduces noise.
2. The spindle adopts high-precision NSK bearings
3. Full gear transmission, 12 gear speed change.
4. It is equipped with screw forward and reverse rotation, which can turn left and right threads, and automatically feed in the vertical and horizontal directions.
5. There is no need to replace the hanging wheel, which can meet the needs of various types of tools and various pitches.
6. The vertical and horizontal feeding adopts an interlocking mechanism with good safety.
7. The machine tool adopts double mountain guide rails, high-frequency quenching, high precision, good rigidity and good wear resistance.
8. The conical insert can adjust the guide rail gap.
9. Suitable for home workshops, light industry or educational purposes.



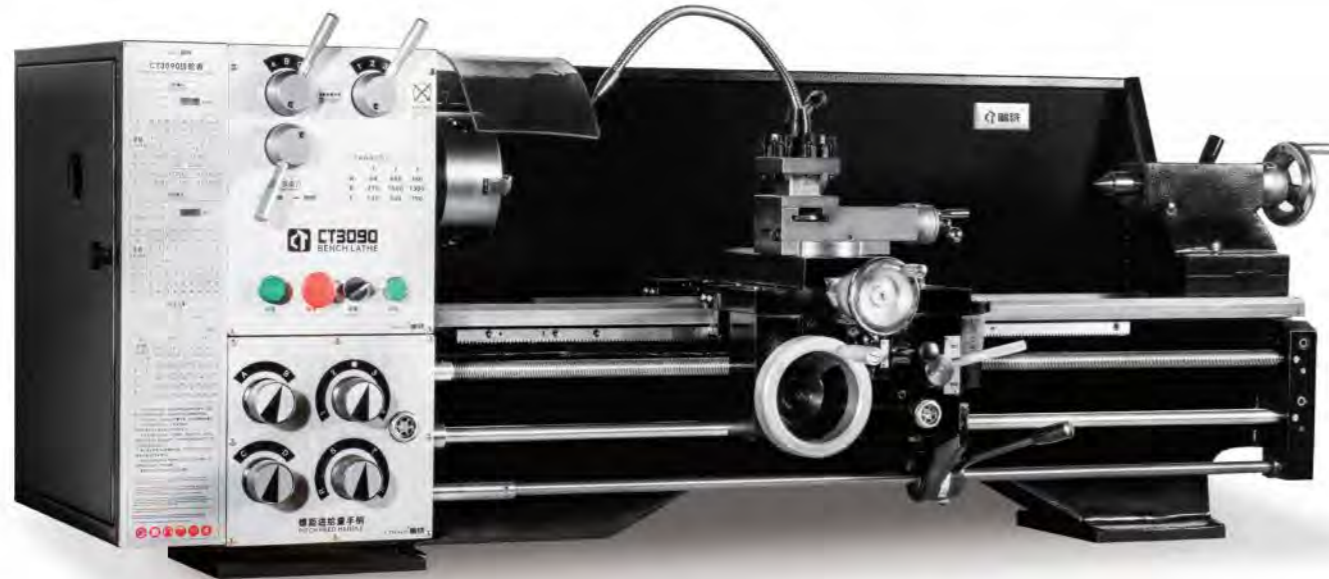
型号	Model	CTC360
床身回转直径	Swing over bed	360mm
中拖板回转直径	Swing over cross slide	240mm
两顶尖距离	Distance between Centres	750mm
主轴通孔锥度/直径	Spindle taper / Spindle bore	MT5 / 40.5mm
尾座套筒锥度	Tailstock taper	MT3
尾座套筒行程	Tailstock ram travel	80mm
中拖板横向行程	Cross slide travel	160mm
刀架小拖板行程	Top slide travel	100mm
主轴转速范围 (级数)	Spindle speeds /Grade	80~2000RPM (12)
纵向进刀量	Range of Longitudinal Feed	0.10~1.40mm/r
横向进刀量	Range of Cors Feed	0.045~0.60mm/r
公制螺纹范围 (种数)	Metric threads (Grade)	0.20~7mm (22)
英制螺纹范围 (种数)	Inch threads (Grade)	2½ ~ 48 1/n" (45)
模数螺纹 (种数)	Modulus thread (Grade)	0.20~3.5mm (21)
径节螺纹 (种数)	Diameter pitch thread (Grade)	8 ~ 120 1/n" (31)
主机	Motor	1500W
机器尺寸	Overall dimensions	1580×785×600mm
净重	N.W.	350kg



床身回转直径 305mm  
马鞍上回转直径 440mm  
中拖板回转直径 173mm  
两顶尖距 940mm

### 工业级轻型马鞍车床

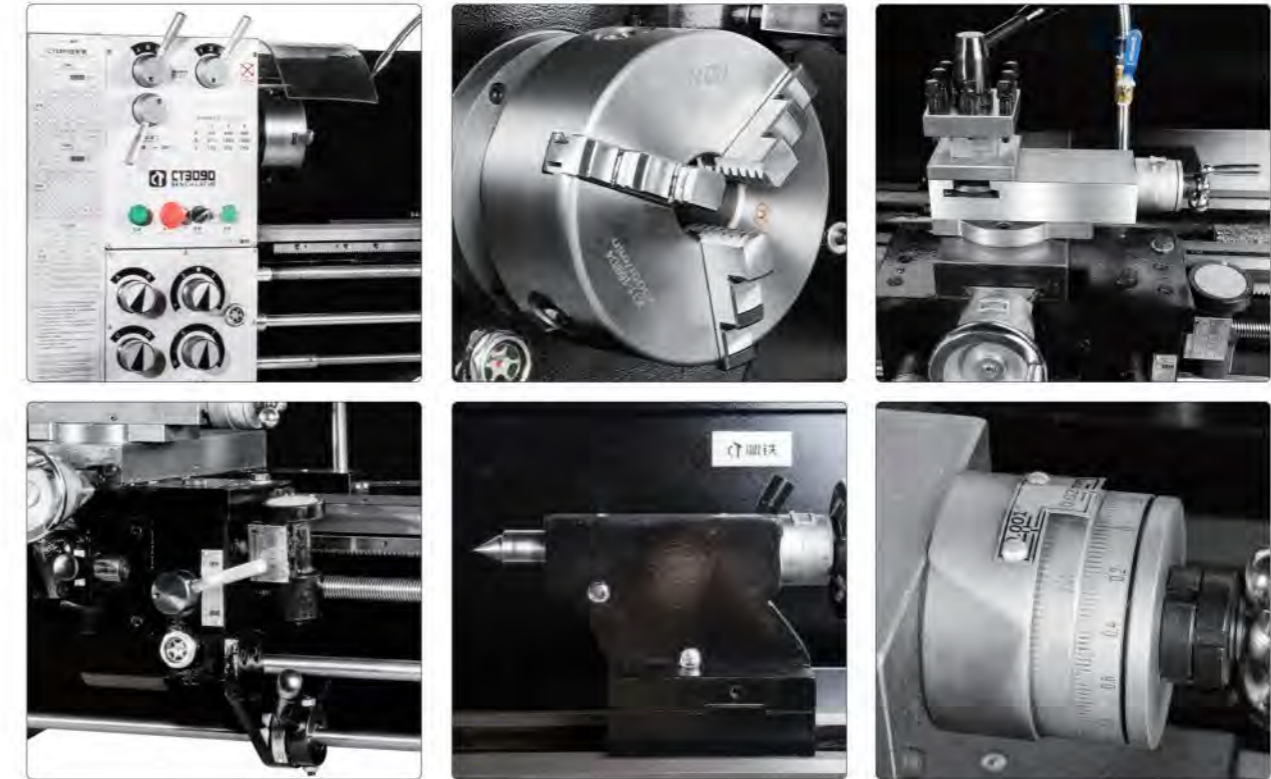
1. 工业级轻型三杆车床，凸轮锁紧卡盘，高精度主轴。
2. 主轴齿轮变速，通过不同挡位，可获得9种转速，全钢淬火磨齿传动经久耐磨，超长使用寿命。
3. 横纵向自动走刀，丝杆正反转，无需更换齿轮，即可车削多种常用螺纹。
4. 1.5KW大功率主轴交流电机，性能佳，效率高。
5. 双V型淬火导轨，耐磨，平稳，精度高。
6. 本机可加装光栅数显尺，提高工作效率。



Swing over bed 305mm  
Swing over gap 440mm  
Swing over cross slide 173mm  
Distance between centers 940mm

#### Industrial grade light saddle lathe

1. Industrial grade light three-bar lathe, CAM locking chuck, high precision spindle.
2. Spindle gear change, through different gears, can get 9 kinds of speed, all steel hardening gear drive wear resistance, long service life.
3. Transverse and longitudinal automatic cutting, screw positive and negative rotation, no need to replace the gear, you can turn a variety of common threads.
4. 1.5KW high-power spindle AC motor, good performance, high efficiency.
5. Double V-type quenching guide rail, wear-resistant, stable, high precision.
6. The machine can be equipped with grating digital scale to improve work efficiency.



型号	Model	CT3090
床身回转直径	Swing over bed	305mm
马鞍上回转直径	Swing over gap	440mm
中拖板回转直径	Swing over cross slide	173mm
两顶尖距离	Distance between Centres	940mm
床身 (长x宽)	Bed (LxW)	1473x182mm
主轴孔锥度	Spindle taper	MT5
主轴通孔直径	Spindle bore	38mm
尾座套筒行程	Tailstock ram travel	100mm
尾座套筒锥度	Tailstock taper	MT3
溜板箱行程	Large carriage travel	850mm
中拖板行程	Cross slide travel	150mm
刀架拖板行程	Top slide travel	90mm
公制螺纹	Metric threads	0.4~7mm (26)
英制螺纹	Inch threads	4~56.T.P.I (34)
主轴转速	Spindle speeds	64~1500rpm (9)
丝杆直径	screw diameter	22mm
进给杆直径	feed rod diameter	19mm
丝杆螺纹牙距(英制/公制)	Lead screw pitch	8T.P.I / 3mm
噪音	Noise	<83 dB
电机功率	Motor power	1.5KW
净重	N.W.	390KG
外形尺寸	Overall dimensions	1600x700x600mm

床身回转直径 330mm  
 马鞍上回转直径 510mm  
 中拖板回转直径 210mm  
 两顶尖距 750mm

精密研磨双V型导轨结构设计，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。  
 2KW主轴电机，强劲有力，主轴转速70~2000 r/min，齿轮传动，9挡变速。  
 纵横向自动进给，可车左右旋螺纹，无需更换挂轮即可车削常用螺纹。  
 厚重的地柜，稳定性强，内置抽拉式排泄抽屉。  
 配置工作灯和冷却系统。

Swing over bed 330mm  
 Swing over gap 510mm  
 Swing over cross slide 210mm  
 Distance between centers 750mm

Precision ground double V-shaped guide rail structure design, with super rigidity.  
 The spindle system has good rigidity and high precision. The main drive device is optimized and the main spindle box gear is precision ground.  
 2KW spindle motor, powerful, spindle speed 70~2000 r/min, gear transmission, 9-speed transmission.  
 It can automatically feed vertically and horizontally, and can turn left and right helical threads. Commonly used threads can be turned without changing the hanging wheel.  
 Thick base cabinet with strong stability and built-in pull-out drain drawer.  
 Configure work lights and cooling systems.



型号	Model	CTC330
床身回转直径	Swing over bed	330mm
中拖板上回转直径	Swing over cross slide	210mm
马鞍上回转直径	Swing over gap	510mm
两顶尖距离	Distance between Centres	750mm
床宽	Bed width	210mm
刀具高度	Tool Height To Suit	20mm
中拖板行程	Cross slide travel	200mm
刀架拖板行程	Top slide travel	120mm
主轴孔径	Spindle bore	38mm
主轴转速范围	Spindle speed range	70 ~ 2000 r/min (9)
主轴锥度	Taper in Spindle Nose	MT5
螺纹公制螺距	Threads metric pitches	0.45 ~ 4mm (17)
螺纹英制螺距	Threads imperial pitches	4 1/2 ~ 64 1/n" (24)
模数螺纹	Modulus thread	0.45 ~ 4π mm (17)
径节螺纹	Diameter thread	15 ~ 192 π/n" (20)
纵向进给量	Range of Longitudinal Feed	0.06 ~ 1.60mm
横向进给量	Range of Corss Feed	0.015 ~ 0.4mm
尾座套筒行程	Tailstock ram travel	100mm
尾座套筒锥度	Tailstock taper	MT3
主电机功率	Power of main motor	2KW
外形尺寸	Overall dimensions(L×W×H)	1650*700*1300mm
净重	N.W.	660KG

床身回转直径 330mm  
中拖板回转直径 210mm  
两顶尖距 1000mm

1. 主轴采用NSK高精度轴承，主轴箱齿轮经过淬火和磨削处理；
2. 导轨表面淬火后精磨、经久耐用；
3. 纵横向自动进给，尾座横向可调，用于车削锥度；
4. 使用锥度镶条调整导轨间隙；
5. 主轴设有单动模式，机床配置冷却系统和LED节能灯；
6. 采用1.5KW三相电机，特殊设计增加高质量变频器实现220v电压输入，用电方便，运行稳定；
7. 纵向导轨设有限位装置，防止撞刀，底柜设有急停脚踏制动装置；
8. 床身采用高强度铸铁，提高机床稳定性。



Swing over bed 330mm  
Swing over cross slide 210mm  
Distance between centers 1000mm

1. The spindle uses NSK high-precision bearings, and the spindle box gear is quenched and ground;
2. The surface of the guide rail is finely ground after quenching and is durable;
3. Automatic longitudinal and transverse feed, tailstock transversely adjustable, used for turning taper;
4. Use tapered inserts to adjust rail clearance;
5. The spindle is equipped with a jog mode, and the machine tool is equipped with a cooling system and LED energy-saving lamps;
6. Using a 1.5KW three-phase motor, a special design adds a high-quality inverter to achieve 220v voltage input, making it convenient to use electricity and stable in operation;
7. The longitudinal guide rail is equipped with a limit device to prevent knife collision, and the base cabinet is equipped with an emergency stop foot brake device;
8. The bed is made of high-strength cast iron to improve machine tool stability.



型号	Model	CT3310
床身回转直径	Swing over bed	330mm
中拖板回转直径	Swing over cross slide	210mm
两顶针距离	Distance between Centres	1000mm
床面 (长x宽x高)	Bed (Lx W x H)	1600 x 182 x 292mm
主轴中心高	Center height	166mm
主轴端部形式	Spindle end	D4
主轴通孔锥度及直径	Spindle taper / Spindle bore	MT5 / 38.5mm
主轴转速范围(级数)	Spindle speeds (Grade)	65~1810rpm (18)
大拖板纵向行程	Longitudinal travel of saddle	845mm
中拖板横向行程	Cross slide travel	160mm
刀架小拖板行程	Top slide travel	85mm
刀架规格	Cutting tool max section	20x20mm
公制螺纹范围(种数)	Metric threads (Grade)	0.4 ~ 7.0mm (32)
英制螺纹范围(种数)	Inch threads (Grade)	4 ~ 60T.P.I (36)
纵向进给量(级数)	Range of Longitudinal Feed	0.053 ~ 1.291mm (40)
横向进给量(级数)	Range of Corss Feed	0.010 ~ 0.247mm (40)
尾架套筒行程	Tailstock ram travel	95mm
尾架套筒锥度	Tailstock taper	MT3
主电机功率	Main motor power	1.5KW
净重	Net weight	494kg
外形尺寸(含地柜)	Overall dimensions (Includes base cabinet)	189x77x138cm

床身回转直径 355mm  
马鞍内回转直径 500mm  
中拖板回转直径 220mm  
两顶尖距 1000mm

**工业级重型车床**

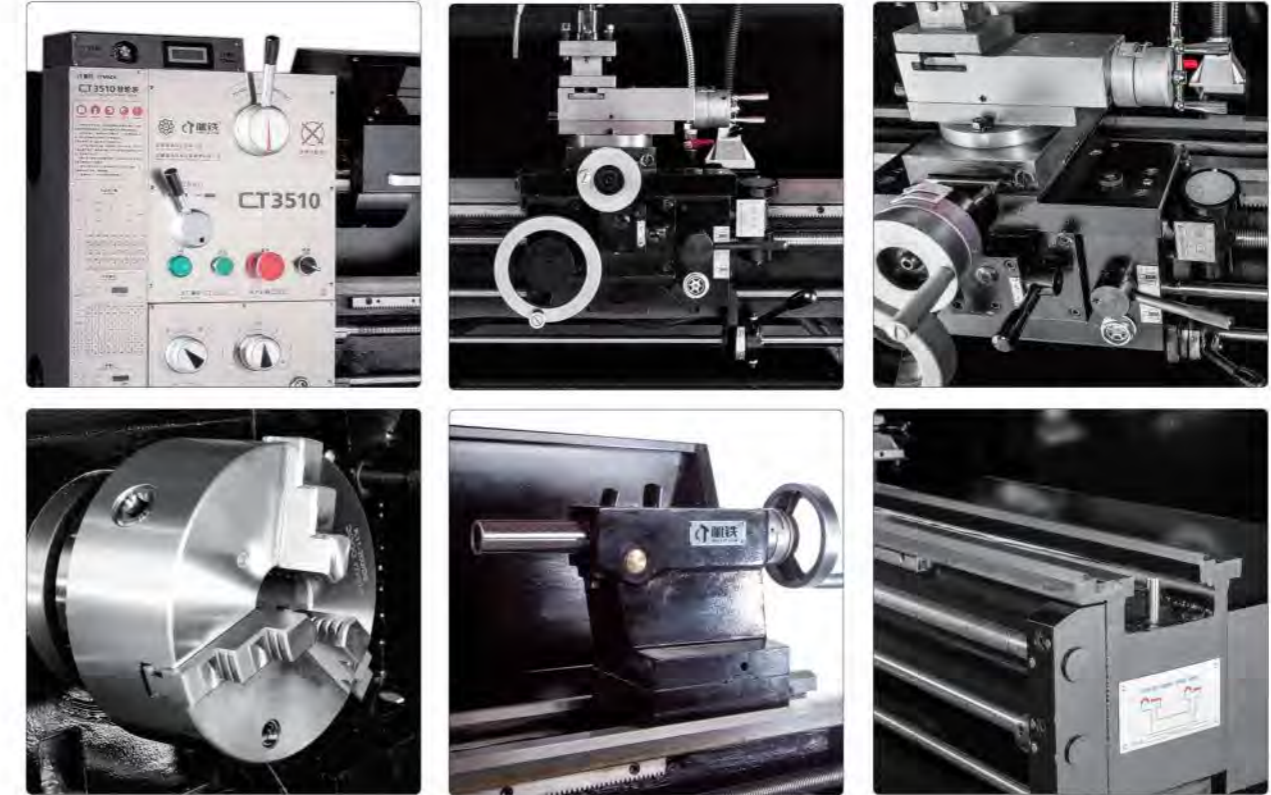
1. 主轴箱采用高强度淬火磨齿齿轮，经久耐用。
2. 无级变速，2挡齿轮变速，可选择高转速或低扭矩。
3. 机床带有冷却系统和工作灯。
4. 双V型高频淬火导轨，耐磨、平稳，精度高。
5. 机床工作柜带有脚刹装置。



Swing over bed 355mm  
Swing over gap 500mm  
Swing over cross slide 220mm  
Distance between centers 1000mm

**Industrial heavy duty lathe**

1. the spindle box adopts high strength quenching grinding gear, durable.
2. Stepless transmission, 2 gear transmission, high speed or low torque choice.
3. The machine tool is equipped with cooling system and working light.
4. double V type high-frequency quenching guide rail, wear-resistant, stable, high precision.
5. machine tool working cabinet with foot brake device.



型号	Model	CT3510
床身回转直径	Swing over bed	355mm
马鞍内回转直径	Swing over gap	500mm
中拖板回转直径	Swing over cross slide	220mm
两顶尖距离	Distance between centers	1000mm
顶针中心高	Center height of thimble	186mm
马鞍长度	Length of lathe saddle	204mm
主轴孔锥度	Spindle taper	MT5
主轴通孔直径	Spindle bore	51mm
主轴端部	Spindle end	D1-4
尾座套筒行程	Tailstock ram travel	95mm
尾座套筒锥度	Tailstock taper	MT3
中拖板行程	Cross slide travel	160mm
刀架拖板行程	Top slide travel	68mm
公制螺纹	Metric threads	0.4~7.0mm (26)
英制螺纹	Inch threads	4~56T.P.I (34)
主轴转速 (无级调速)	Spindle speeds (Variable)	70~2000r/min
床身宽度	Width of bed	187mm
电机功率	Motor power	1.5KW
净重	N.W.	510KG
外形尺寸	Overall dimensions	1900x700x1350mm

床身回转直径 373mm  
中拖板回转直径 225mm  
两顶尖距 1000mm

1. 主轴采用NSK高精度轴承，淬火和磨削主轴箱齿轮；
2. 导轨表面淬火后精磨、经久耐用；
3. 纵横向自动进给，尾座横向可调，用于车削锥度；
4. 使用锥度镶条调整导轨间隙；
5. 主轴设有手动模式，机床配置冷却系统和LED节能灯；
6. 采用2.2KW三相电机，特殊设计增加高质量变频器实现220v电压输入，用电方便，运行稳定；
7. 纵向导轨设有限位装置，防止撞刀，底柜设有急停脚踏制动装置；
8. 床身采用高强度铸铁，提高机床稳定性。



Swing over bed 373mm  
Swing over cross slide 225mm  
Distance between centers 1000mm

1. The spindle uses NSK high-precision bearings, and the spindle box gear is quenched and ground;
2. The surface of the guide rail is finely ground after quenching and is durable;
3. Automatic longitudinal and transverse feed, tailstock transversely adjustable, used for turning taper;
4. Use tapered inserts to adjust rail clearance;
5. The spindle is equipped with a jog mode, and the machine tool is equipped with a cooling system and LED energy-saving lamps;
6. Using a 1.5KW three-phase motor, a special design adds a high-quality inverter to achieve 220v voltage input, making it convenient to use electricity and stable in operation;
7. The longitudinal guide rail is equipped with a limit device to prevent knife collision, and the base cabinet is equipped with an emergency stop foot brake device;
8. The bed is made of high-strength cast iron to improve machine tool stability.



型号	Model	CT3710
床身回转直径	Swing over bed	373mm
中拖板回转直径	Swing over cross slide	225mm
两顶针距离	Admits between	1000mm
床面 (长x宽x高)	Bed (Lx W x H)	1660 x 189 x 294mm
主轴中心高	Center height	179mm
主轴头部型式	Spindle end	D5
主轴通孔锥度及直径	Spindle taper / Spindle bore	MT6 / 51mm
主轴转速范围(级数)	Spindle speeds (Grade)	65~1800rpm (8)
大拖板纵向行程	Longitudinal travel of saddle	900mm
中拖板横向行程	Cross slide travel	185mm
刀架小拖板行程	Top slide travel	95mm
刀架规格	Cutting tool max section	23x23mm
公制螺纹范围(种数)	Metric threads (Grade)	0.4 ~ 7.0mm (26)
英制螺纹范围(种数)	Inch threads (Grade)	4 ~ 56T.P.I (34)
纵向进给量 (级数)	Range of Longitudinal Feed (Grade)	0.052 ~ 1.392mm (32)
横向进给量 (级数)	Range of Corss Feed (Grade)	0.014 ~ 0.38mm (32)
尾架套筒行程	Quill travel	100mm
尾架套筒锥度	Quill taper	MT4
主电机功率	Main motor power	2.2KW
净重	Net weight	543kg
外形尺寸 (含地柜)	Overall dimensions (Includes base cabinet)	1880x830x1360mm

## 工业级重型车床

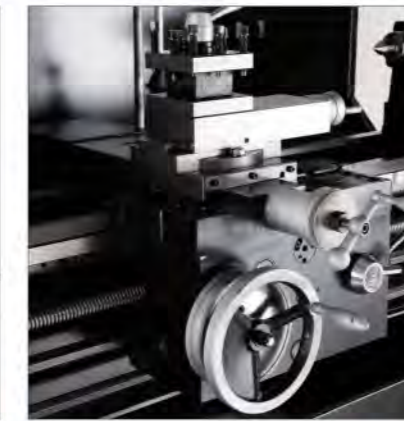
床身回转直径 400mm  
中拖板回转直径 240mm  
两顶尖距 1000mm

## INDUSTRIAL HEAVY DUTY LATHE

Swing over bed 400mm  
Swing over cross slide 240mm  
Distance between centers 1000mm

1. 本车床刚性强，适合于对各种黑色金属和有色金属进行强力切削和高速切削。
2. 本车床加工精度可达IT7级（按GB1800-79），加工表面粗糙度可达Ra2.5。
3. 1000mm两顶尖距，48mm主轴大通孔，400mm床身回转直径。
4. 床身导轨和床头箱齿轮经淬火和精密磨削。
5. 主轴系统刚性好，精度高。
6. 机床传动链短，整机运行平稳，噪音低。
7. 溜板箱内设超负荷保险装置，带有制动装置。

1. This lathe has strong rigidity, suitable for all kinds of ferrous and non-ferrous metals for strong cutting and high-speed cutting.
2. The machining accuracy of this lathe can reach IT7 level (according to GB1800-79), and the machining surface roughness can reach Ra2.5.
3. 1000mm two center distance, 48mm spindle chase hole, 400mm bed rotation diameter.
4. Bed guide rail and headstock gear by quenching and precision grinding.
5. Spindle system rigidity, high precision.
6. The machine tool transmission chain is short, the whole machine runs smoothly, low noise.
7. The slide box is equipped with overload safety device and brake device.



型号	Model	CT6140
床身回转直径	Swing over bed	400mm
中拖板回转直径	Swing over cross slide	240mm
两顶尖距离	Distance between centers	1000mm
最大纵向行程	Large carriage travel	900mm
最大横向行程	Middle carriage travel	240mm
刀架拖板行程	Top slide travel	140mm
尾座套筒行程	Tailstock ram travel	130mm
尾座套筒锥度	Tailstock taper	MT4
主轴通孔直径	Spindle bore	48mm
主轴锥孔	Spindle taper	MT6
主轴正反转速	Spindle positive and negative speed	25 ~ 1600r/min (12)
纵向进给量	Range of Longitudinal Feed	0.04 ~ 2.16mm/r (138)
横向进给量	Range of Corss Feed	0.02 ~ 1.08mm/r (138)
公制螺纹	Metric Threads	0.45 ~ 20mm/r (30)
英制螺纹	Inch Threads	80 ~ 1¼T.P.I. (35)
模数螺纹	Modulus thread	0.25 ~ 10mm (25)
径节螺纹	Diameter pitch thread	160 ~ 3½DP (30)
主电机功率 (双速)	Main motor power (double speed)	YD132M-8/4 3 & 4.5KW
主电机转速	Main motor speed	750/1500r/min
冷却泵电机	Cooling pump motor	AYB-20TH 0.115KW
外形尺寸	Overall dimensions	2200×900×1250mm
净重	N.W.	1450KG
主传动三角皮带型号规格	Main drive V-belt model specifications	A-1950mm

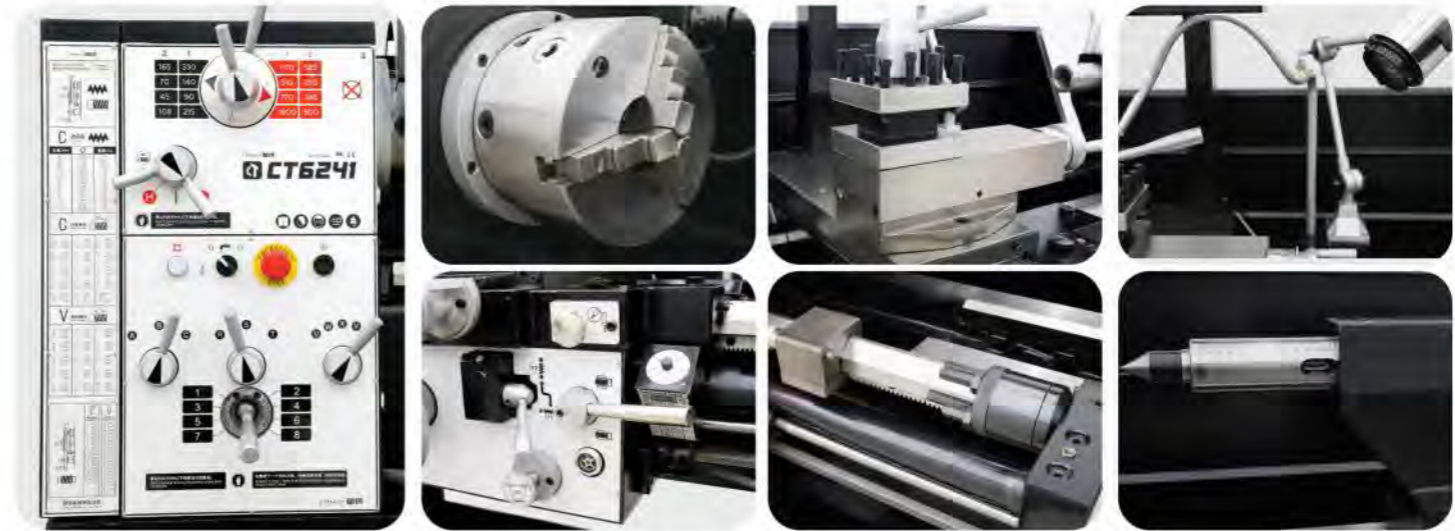
床身回转直径 410mm  
马鞍上回转直径 540mm  
中拖板回转直径 255mm  
两顶尖距 1000mm

1. 整机1550KG, 加工范围大, 稳定性高, 刚性强, 外观精美, 适用工业用途的重型高精度车床。
2. 主轴箱齿轮经过淬火和磨削处理, 大大提高齿轮使用寿命, 减少噪声。
3. 大功率双速电机, 全齿轮传动, 16挡位齿轮变速。
4. 主轴转速设有电动按钮, 丝杆正反转, 纵横向自动正反走刀机构。
5. 无需更换挂轮, 即可车削多种种类螺纹。
6. 机床采用双山导轨, 高频淬火, 精度高, 刚性好, 耐磨性好。锥形镶条可调节导轨间隙。
7. 纵向走刀限位防撞刀装置。
8. 厚重的地柜带有主轴急停脚刹。



Swing over bed 410mm  
Swing over gap 580mm  
Swing over cross slide 255mm  
Distance between centers 1000mm

1. The whole machine weighs 1550KG, has a large processing range, high stability, strong rigidity, and exquisite appearance. It is a heavy-duty high-precision lathe suitable for industrial purposes.
2. The spindle box gears are quenched and ground to greatly extend the service life of the gears and reduce noise.
3. High-power two-speed motor, full gear transmission, 16-speed gear transmission.
4. The spindle speed is equipped with an electric button, the screw rod rotates forward and reverse, and the vertical and horizontal automatic forward and reverse tool feeding mechanism.
5. Various types of threads can be turned without changing the hanging wheel.
6. The machine tool adopts double mountain guide rails, high-frequency quenching, high precision, good rigidity and good wear resistance.
7. Tapered inserts can adjust the guide rail clearance.
8. Longitudinal tool limit and anti-collision knife device.
9. The heavy base cabinet is equipped with a spindle emergency stop foot brake.



型号	Model	CT6241
床身上最大回转直径	Swing over bed	410mm
刀架回转直径	Swing over cross slide	255mm
马鞍槽内最大回转直径	Swing over gap	540mm
中心高	Center height	205mm
最大工件长度	Distance between centers	1000mm
床身宽度	Width of bed	250mm
刀杆尺寸	Section of tool	20x 20mm
中拖板最大横向行程	Travel of cross slide	210mm
小拖板最大纵向行程	Travel of compound rest	140mm
主轴通孔直径	Spindle bore	52mm
主轴类型	Spindle nose	D1-6
主轴内孔锥度	Taper of spindle speed	M.T.#6
主轴转速范围	Range of spindle speed	45~1800r/min (16)
丝杠直径和螺距	Leadscrew pitch	4 T.P.I
公制纵向进给范围	Range of metric longitudinal feeds range	0.05~1.7mm/rev (17)
英制纵向进给范围	Range of inch longitudinal feeds	0.002"~0.067"/rev (17)
公制横向进给范围	Range of metric cross feeds	0.025~0.85mm/rev (17)
英制横向进给范围	Range of inch cross feeds	0.001"~0.0335"/rev (17)
公制螺纹范围	Range of metric threads	0.2~14mm (39)
英制螺纹范围	Range of inch threads	2-72 T.P.I. (45)
径节螺纹范围/种数	Range of Diametrical pitch	8-44 D.P. (21)
模数螺纹范围/种数	Range of nodule pitches	0.3-3.5 M.P. (18)
尾座套筒直径	Tailstock sleeve diameter	50mm
尾架套筒行程	Tailstock ram travel	120mm
尾架套筒锥度	Tailstock taper	MT4
主电机功率	Power of main motor	3Kw & 4.5Kw
水泵功率	Power of coolant pump	90w 4P,3PH
外型尺寸	Overall dimension(L*W*H)	1940 x 850 x 1320mm
净重	N.W	1550kg

床身回转直径 530mm  
 马鞍上回转直径 765mm  
 中拖板回转直径 329mm  
 两顶尖距 1500/2000mm

精密研磨和超声硬化床道采用双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。

Swing over bed 530mm  
 Swing over gap 765mm  
 Swing over cross slide 329mm  
 Distance between centers 1500/2000mm

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.



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
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	20~1600 R.P.M (12)
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	0.25~7mm (24)
螺纹英制螺距	Threads imperial pitches	4~112T.P.I. (50)
模数螺纹	Modulus thread	0.25~14 M.P. (34)
径节螺纹	Diameter thread	4~112 D.P (50)
纵向进给量	Range of Longitudinal Feed	0.030~0.85mm /rev (50)
横向进给量	Range of Corss Feed	0.01~0.286mm /rev (50)
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)	295x120x135 / 345x120x135cm
净重	N.W.	2900 / 3250kg



## 工作室、科教机构共同的选择 更好的机械科技启蒙教育

学校、科创中心及科研单位教学演示使用，适合家用DIY，航模零件、钟表零件加工。

床身回转直径 180mm  
中拖板回转直径 150mm  
两顶尖距 300mm

- 1、整机45kg，占地面积小，应用场所广。
- 2、床身精密磨削，耐磨、精度高;高强度尼龙齿轮，噪音低。
- 4、CE标准的断电护罩，打开保护罩自动断电，安全可靠。
- 5、主轴转速采用无级调速，调整皮带位置，切换高低挡位，100~1100&100~2500r/min，方便加工不同工件需求。

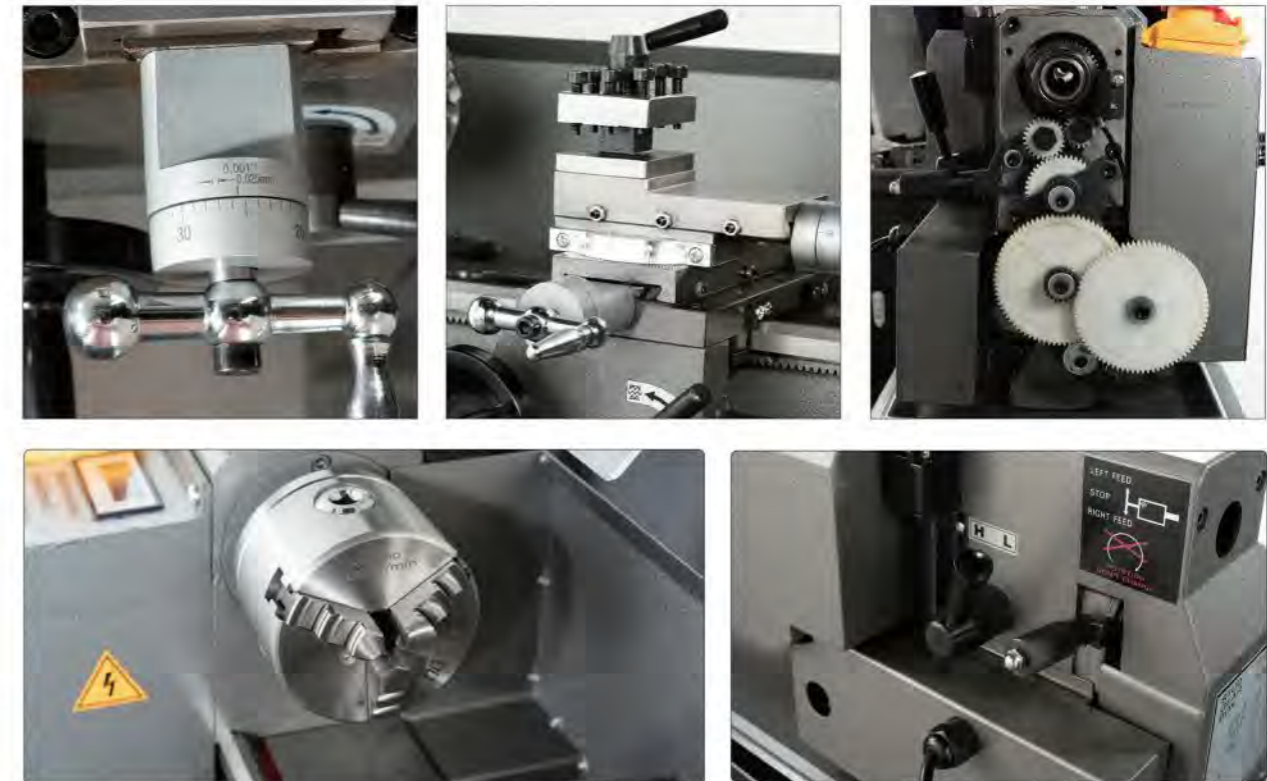


### Common choice for studios and scientific and educational institutions Better Enlightenment Education in Mechanical Technology

For teaching demonstrations in schools, science and innovation centers and scientific research units,  
Suitable for home DIY, model aircraft parts, clock parts processing.

Swing over bed 180mm  
Swing over cross slide 150mm  
Distance between centers 300mm

- 1, the whole machine 45kg, covers an area of small, wide application.
- 2, bed precision grinding, wear-resistant, high precision; High strength nylon gear, low noise.
- 4, CE standard power protection cover, open the protective cover automatic power off, safe and reliable.
- 5, the spindle speed adopts stepless speed regulation, adjust the belt position, switch the high and low gear, 50~1100&100~2500r/min, convenient processing of different workpiece needs.



型号	Model	CQ0618
床身回转直径	Swing over bed	180mm
中拖板回转直径	Swing over cross slide	150mm
两顶尖距离	Distance between centers	300mm
主轴孔锥度	Spindle taper	MT3
主轴通孔直径	Spindle bore	20mm
尾座套筒行程	Tailstock ram travel	40mm
尾座套筒锥度	Tailstock taper	MT2
中拖板行程	Cross slide travel	65mm
刀架拖板行程	Top slide travel	35mm
公制螺纹	Metric threads	0.5~2.5mm (9)
英制螺纹	Inch threads	12~52T.P.I. (19)
纵向进给量	Range of Longitudinal Feed	1
主轴转速(无级变速)	Spindle speeds (Variable)	100~1100RPM & 100~2500RPM
电机功率	Motor power	400W
净重	N.W.	50KG
外形尺寸	Overall dimensions	75x22x30cm

床身回转直径 210mm  
中拖板回转直径 140mm  
两顶尖距 400/500mm

工作室、科教机构共同的选择，更好的机械科技启蒙教育。

学校、科创中心及科研单位教学演示使用，适合家用DIY，航模零件、钟表零件加工。

- 1、整机60kg，占地面积小，应用场所广。
- 2、双V形高频淬火导轨，耐磨、稳定，精度高。
- 3、丝杆防护罩，有效防止废削破坏丝杠，影响进度和使用使用
- 4、CE标准的断电护罩，打开保护罩自动断电，安全可靠。
- 5、高强度金属齿轮，多契带传动。
- 6、主轴转速无级调速，调整皮带位置，切换高低挡位，50~1250&100~2500r/min，方便加工不同工件需求。



Swing over bed 210mm  
Swing over cross slide 140mm  
Distance between centers 400/500mm

Common choice for studios and scientific and educational institutions  
Better Enlightenment Education in Mechanical Technology

For teaching demonstrations in schools, science and innovation centers and scientific research units,  
Suitable for home DIY, model aircraft parts, clock parts processing.

- 1, the whole machine 60kg, covers an area of small, wide application.
- 2, double V-shaped high-frequency quenching guide rail, wear-resistant, stable, high precision.
- 3, lead screw protective cover, effectively prevent waste cutting damage to the lead screw, affecting the progress and use
- 4, CE standard power protection cover, open the protective cover automatic power off, safe and reliable.
- 5, high strength metal gear, multi belt drive.
- 6, the spindle speed is stepless speed regulation, adjust the belt position, switch the high and low gear, 50~1250&100~2500r/min, convenient processing of different workpiece needs.



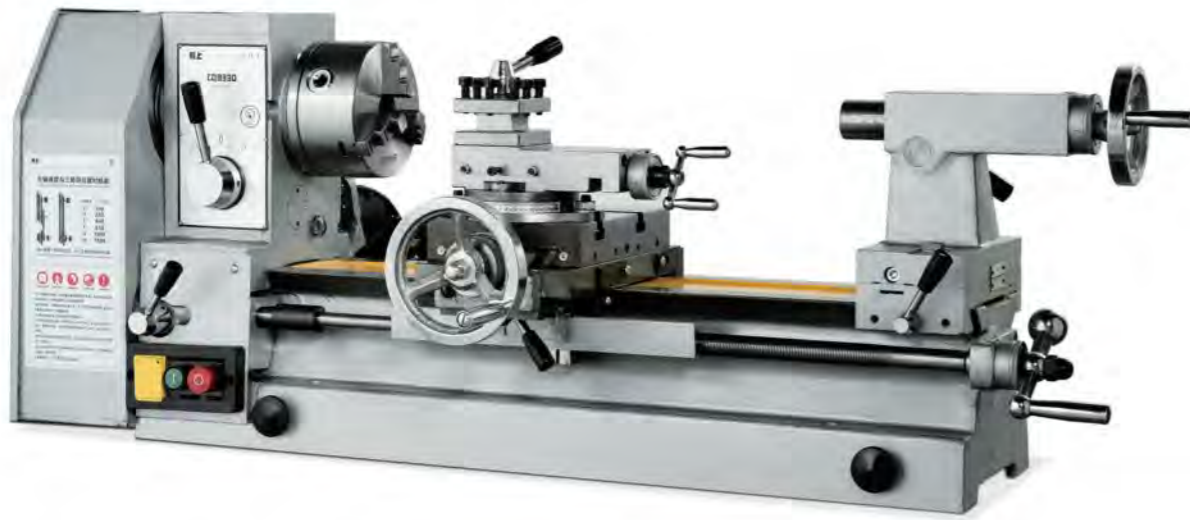
型号	Model	WM210V	WM210VL
床身回转直径	Swing over bed	210mm	
中拖板回转直径	Swing over cross slide	140mm	
两顶针最大距离	Distance between centers	400mm	500mm
主轴孔锥度	Spindle taper	MT3	
主轴通孔直径	Spindle bore	21mm	
尾座套筒行程	Tailstock ram travel	60mm	
尾座套筒锥度	Tailstock taper	MT2	
中拖板行程	Cross slide travel	75mm	
刀架拖板行程	Top slide travel	55mm	
公制螺纹	Metric threads	0.3~3.0mm (14)	
英制螺纹	Inch threads	10~44T.P.I. (10)	
纵向进给量	Range of Longitudinal Feed	0.089、0.147、0.198 mm/r	
主轴转速 (无级调速)	Spindle speed range (Variable)	50~1250 100~2500RPM	
电机功率	Motor power	750W	
净重	N.W.	60Kg	71Kg
外形尺寸	Package Size	820x400x340mm	920x400x340mm

床身回转直径 300mm  
中拖板回转直径 140mm  
两顶尖距 500mm

工作室、科教机构共同的选择，更好的机械科技启蒙教育。

学校、科创中心及科研单位教学演示使用，适合家用DIY，航模零件、钟表零件加工。

- 1、整机145kg，占地面积小，应用场所广。
- 2、床身精密磨削，耐磨、精度高。
- 3、主轴转速，皮带传动，通过更换皮带位置，可获得6种转速。



Swing over bed 300mm  
Swing over cross slide 140mm  
Distance between centers 500mm

Common choice for studios and scientific and educational institutions  
Better Enlightenment Education in Mechanical Technology

For teaching demonstrations in schools, science and innovation centers and scientific research units,  
Suitable for home DIY, model aircraft parts, clock parts processing.

1. the whole machine 145kg, covers an area of small, wide application.
2. bed precision grinding, wear-resistant, high precision.
3. spindle speed, belt drive, by changing the belt position, you can get 6 kinds of speed.



型号	Model	CQ9330
床身回转直径	Swing over bed	300mm
中拖板回转直径	Swing over cross slide	140mm
两顶尖距离	Distance between centers	500mm
主轴孔锥度	Spindle taper	MT4
主轴通孔直径	Spindle bore	26mm
尾座套筒行程	Tailstock ram travel	50mm
尾座套筒锥度	Tailstock taper	MT3
中拖板行程	Cross slide travel	200mm
刀架拖板行程	Top slide travel	80mm
公制螺纹范围	Metric threads	0.5~3.0mm (14)
英制螺纹范围	Inch threads	11~40T.P.I. (20)
纵向走刀进给量	Longitudinal feeds	0.075、0.15mm/rve
主轴转速范围及级数	Spindle speeds	160~1600RPM (6)
电机功率	Motor power	550W
净重	N.W.	145KG
外形尺寸	Overall dimensions	1060*540*400mm

床身回转直径 250mm  
中拖板回转直径 150mm  
两顶尖距 500/700mm

### 台式车床

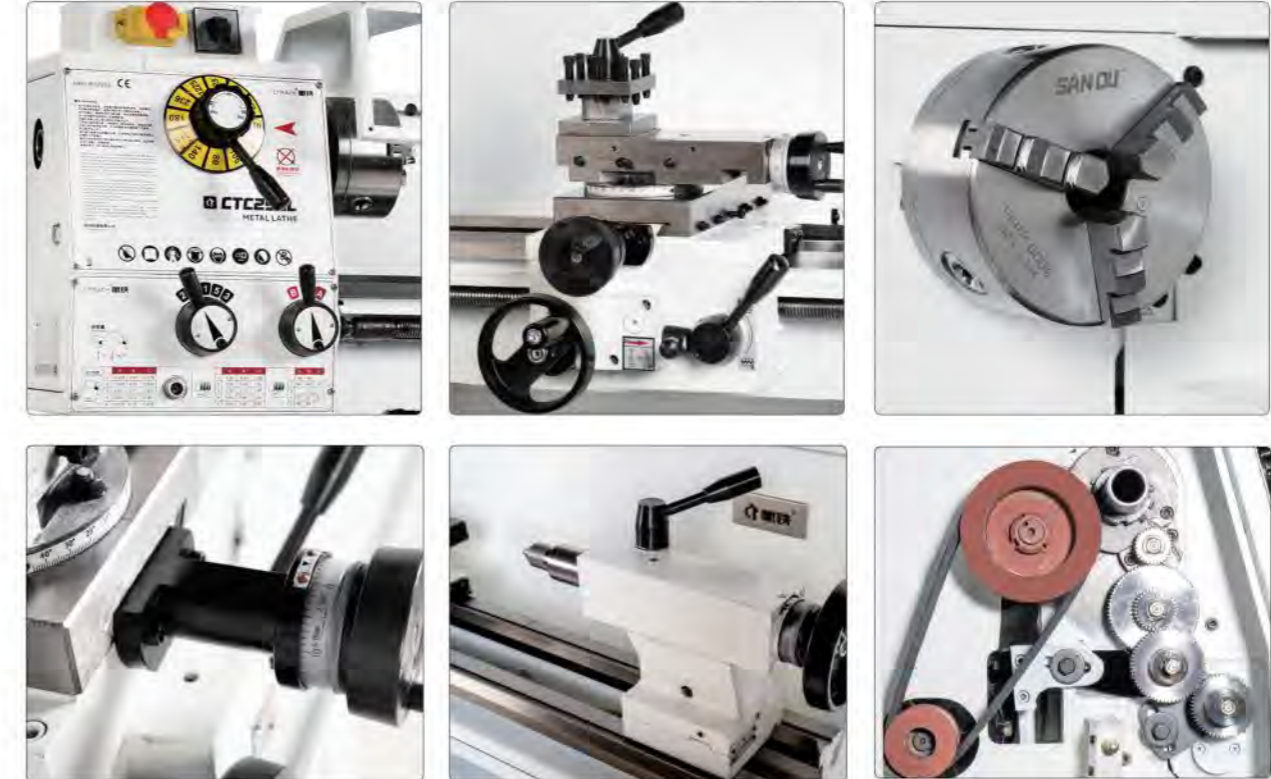
- 1、齿轮变速循环档，刚性强、精度高、耐用、易维护。
- 2、双面曲线盘式主轴变速机构，12挡位变速。
- 3、纵横向自动进给，车螺纹无需更换挂轮，即可车削多种螺纹，方便、高效；
- 4、双V型淬火导轨，稳定，精度高。
- 5、丝杆半防护罩，加工过程中，有效避免废屑进入丝杆，影响机床寿命。
- 6、CE标准的断电护罩，打开保护罩自动断电，安全可靠。



Swing over bed 250mm  
Swing over cross slide 150mm  
Distance between centers 500/700mm

#### Household desktop small lathe

1. Gear change cycle, strong rigidity, high precision, durable, easy to maintain.
2. Double-sided curved disk spindle speed change mechanism, 12 gear change.
3. Vertical and horizontal automatic feed, screw thread without replacing the hanging wheel, you can turn a variety of threads, convenient and efficient;
4. Double V-shaped hardening guide rail, stable, high precision.
5. Screw half shield, during the processing, effectively avoid waste into the screw, affecting the life of the machine.
6. CE standard power protection cover, open the protective cover automatic power off, safe and reliable.



型号	Model	CTC250	CTC250L
床身回转直径	Swing over bed		250mm
中拖板回转直径	Swing over cross slide		150mm
两顶尖距离	Distance between centers	500mm	700mm
主轴孔锥度	Spindle taper		MT4
主轴通孔直径	Spindle bore		26mm
尾座套筒行程	Tailstock ram travel		70mm
尾座套筒锥度	Tailstock taper		MT3
中拖板行程	Cross slide travel		130mm
刀架拖板行程	Top slide travel		75mm
公制螺纹	Metric threads		0.25~2.5mm (15)
英制螺纹	Inch threads		12~96TPI (10)
纵向走刀进给量	Longitudinal feed		0.035~0.375mm (15)
横向走刀进给量	Lateral feeds		0.015~0.187mm (15)
主轴转速级数	Number of spindle speeds		12
主轴转速	Spindle speeds		80~1600rpm
电机功率	Motor power		750w
净重	N.W.	163Kg	185Kg
外形尺寸	Overall dimensions	1100x570x485mm	1300x570x485mm

**床身回转直径 320mm**  
**中拖板回转直径 200mm**  
**两顶尖距 600mm**

1. 主轴箱齿轮经过淬火和磨削处理, 大大提高齿轮使用寿命, 减少噪声。
2. 全齿轮传动, 12挡位齿轮变速。
3. 设有丝杆正反转, 可车削左右旋螺纹, 纵横向自动走刀。
4. 无需更换挂轮, 可满足多种不同种类的刀具和多种节距的需要。
5. 纵横进给采用联锁机构, 安全性好。
6. 机床采用双山导轨, 高频淬火, 精度高, 刚性好, 耐磨性好。
7. 锥形镶条可调节导轨间隙。
8. 适合家庭车间、轻工业或教育用途。



**Swing over bed 320mm**  
**Swing over cross slide 200mm**  
**Distance between centers 600mm**

1. The spindle box gears are quenched and ground to greatly extend the service life of the gears and reduce noise.
2. Full gear transmission, 12-speed gear transmission.
3. It is equipped with forward and reverse rotation of the screw rod, which can turn left and right hand threads, and can automatically move the tool vertically and horizontally.
4. There is no need to replace the hanging wheel, and it can meet the needs of many different types of tools and various pitches.
5. The vertical and horizontal feeding adopts an interlocking mechanism, which is safe.
6. The machine tool adopts double mountain guide rails, high-frequency quenching, high precision, good rigidity and good wear resistance.
7. Tapered inserts can adjust the guide rail clearance.
8. Suitable for home workshops, light industry or educational purposes.



型号	Model	CTC320
床身回转直径	Swing over bed	320mm
两顶尖距	Distance between Centres	600mm
中拖板回转直径	Swing over cross slide	200 mm
主轴通孔直径	Spindle bore	38mm
主轴锥孔	Spindle taper	MT5
中拖板横向行程	Cross slide travel	160mm
小刀架行程	Top slide travel	100mm
公制螺纹范围	Metric threads	0.20~7mm (22)
英制螺纹范围	Inch threads	2 1/2 ~ 48 T.P.I. (45)
模数螺纹	Modulus thread	0.20~3.5mm (21)
径节螺纹	Diameter pitch thread	8 ~ 120 1/n" (31)
纵向自动进给量	Range of Longitudinal Feed	0.10~1.40mm (24)
横向自动进给量	Range of Corss Feed	0.045~0.60mm (24)
尾架套筒行程	Tailstock ram travel	80mm
尾架套筒锥孔	Tailstock taper	MT3
主轴转速级数	Number of spindle speeds	12
主轴转速范围	Spindle speeds	60~1600r/mim
电机	Motor	1500W
净重	N.W.	340kg
外形尺寸	Overall dimensions	1370×685×520mm

床身回转直径 330mm  
中拖板回转直径 195mm  
两顶尖距 500mm

高强度高刚性铸铁  
V型高频淬火及精磨导轨  
马鞍结构  
床身纵向和横向进给互锁  
配备点动开关  
可切削公/英制螺纹  
全齿轮式精密主轴箱

学校、科创中心及科研单位教学演示使用，适合家用DIY，航模零件、钟表零件加工。



Swing over bed 300mm  
Swing over cross slide 140mm  
Distance between centers 500mm

For teaching demonstrations in schools, science and innovation centers and scientific research units,  
Suitable for home DIY, model aircraft parts, clock parts processing.

High strength and high rigidity cast iron  
V-shaped high-frequency quenching and precision grinding guide rails  
saddle structure  
Interlocking of machine bed longitudinal and transverse feed  
Equipped with inching switch  
Can cut metric/imperial threads  
Full gear type precision spindle box



型号	Model	CQ6133
床身回转直径	Swing over bed	330mm
中拖板回转直径	Swing over cross slide	195mm
两顶尖距离	Distance between Centres	530mm
床身宽度	Width of bed-way	182mm
主轴孔径	Spindle bore	38mm
主轴孔锥度	Spindle taper	MT5
主轴转速级数	Step of spindle speed	9
主轴转速范围	Spindle speeds	64~1500rpm
丝杆直径	Screw diameter	22mm
进给杆直径	Feed rod diameter	19mm
丝杆螺距	Lead screw pitch	3mm or 8T.P.I
英制螺纹范围	Inch threads	4~122T.P.I (40)
公制螺纹范围	Metric threads	0.0047~0.0165mm (19)
纵向进给量范围	Range of feed amount	0.25~7.5mm/r (0.12~0.42")
尾座套筒锥度	Taper of center	MT3
尾架套筒行程	Tailstock ram travel	100mm
纵向行程	Longitudinal stroke	510mm
横向行程	Cross slide travel	150mm
刀架托板行程	Top slide travel	90mm
电机功率	Motor power	1.5HP
净重	N.W.	330kg

## 无级变速 小型家用木工车床

体积小，搬用方便。  
高同心前后顶针，旋转不晃动。  
皮带传动，声音轻，更换皮带位置可获得不同转速。  
金属辅助刀夹，可左右移动、上下调节高度和旋转360°。

### Stepless speed regulation Small domestic woodworking lathe

Small size, easy to carry.  
High concentric front and rear thimble, rotating without shaking.  
Belt drive, light sound, changing the belt position can obtain different speed.  
Metal auxiliary knife clip can move left and right, adjust the height up and down and rotate 360°.



W20



W30



型号	Model	W20	W30
床身回转直径	Swing over bed	200mm	300mm
花盘直径	Flange	76mm	76mm
两顶尖距离	Distance between centers	356mm	457mm
主轴孔锥度	Spindle taper	MT3	MT3
刀架长度	Head length	180mm	150mm
主轴转速 (无级调速)	Spindle speeds (Variable)	750~2000RPM (L) 1000~3200RPM (H)	650~1200RPM (L) 1000~3800RPM (H)
电机功率	Motor power	250W	750W
净重	N.W.	22KG	40KG
外形尺寸	Overall dimensions	710x370x230mm	810x460x300mm

## 多功能 无级调速木工车

加工范围大，1060mm超长车削长度，车削超大盘类工件，只需旋转主轴箱，即可实现，本机主轴轴心到地面距离为1130mm，也就是理论上能加工直径为2260mm的大盘工件。

1500W大功率直流无刷电机，够强劲，稳定性强；

主轴无级调速，转速可调控，最高可达3200RPM；

支持主轴正反转，方便砂光打磨；

嵌入式主轴锁紧，方便快速夹具更换。M33X3.5主轴端部螺纹可装配其他型号卡盘；

重载加长刀架拖板，使得刀架动静自如，操作极其流畅。

### Multifunctional stepless speed control woodworking car

Large processing range, 1060mm ultra-long turning length, turning large disc type workpiece, just rotate the headstock, can be realized, the main shaft of the machine

The distance to the ground is 1130mm, which is theoretically able to process a large-plate workpiece with a diameter of 2260mm.

1500W high power DC brushless motor, strong enough, strong stability;

Spindle stepless speed regulation, speed can be adjusted, up to 3200RPM;

Support spindle positive and negative rotation, convenient sanding;

Embedded spindle locking for quick fixture replacement. M33X3.5 spindle end thread can be equipped with other types of chuck;

Heavy load lengthening tool holder drag plate, so that the tool holder is free of movement, operation is extremely smooth.



型号	Model	CTW1060
床身回转直径	Swing over bed	408mm
刀架回转直径	Swing Over Tool Rest Base	305mm
两顶针距离	Distance between Centres	1060mm
主轴转速范围 (无级调速)	Spindle taper (Variable)	0~1200 & 0~3200 RPM
主轴端部螺纹	Spindle end thread	M33 x 3.5
主轴通孔	Spindle through hole	15mm
尾座套筒行程	Tailstock sleeve stroke	100mm
刀架	Tool rest	355mm
花盘	Flange	152mm
主轴箱旋转	Headstock rotation	360°
主轴锥度	Spindle taper	MT2
尾座锥度	Tailstock taper	MT2
主轴中心到地面距离	Distance from spindle center to ground	1130mm
电机	Motor	1500W
外形尺寸	Machine Dimensions	1840x500x1200mm
净重	N.W.	175KG
包装尺寸	Package size	156x53x57cm
毛重	G.W.	200KG