

CNC

mini 数控铣床
mini CNC MILL

- 1. 本机床体积小，重量轻，噪音小，适合家用DIY，航模零件、钟表零件加工、学校、科创中心及科研单位教学演示使用；
- 2. 配置MACH3 简易数控系统，操作简单。
- 3. 适用于加工各种平面、孔或平面复杂形状的零件，是机械制造、教学等应配置的重要设备。
- 4. 机床的主传动采用直流无刷电机配同步带传动实现主轴的无级调速，400W主轴电机，主轴转速3000RPM。
- 5. 机床刀具的放松通过主轴尾部的ER弹簧夹头实现。

- 1. This machine tool is small in size, light in weight and low in noise. It is suitable for home DIY, processing of model aircraft parts and watch parts, and teaching and demonstration use in schools, science and technology innovation centers and scientific research units;
- 2. Configure mach3 simple CNC system, easy to operate.
- 3. It is suitable for processing various planes, holes or parts with complex plane shapes. It is an important equipment that should be configured in machinery manufacturing, teaching, etc.
- 4. The main drive of the machine tool uses a brushless DC motor combined with a synchronous belt drive to achieve stepless speed regulation of the spindle. The 400W spindle motor has a spindle speed of 3000RPM.
- 5. The machine tool tool is relaxed through the ER spring chuck at the end of the spindle.



型号	Model	小黄蜂CNC (LITTLE WASP CNC)
工作台尺寸	Table size	400x140mm
T型槽尺寸	T-slots size	12x3x24mm
最大载荷	Maximum load	40KG
X轴行程	X spindle travel	220mm
Y轴行程	Y spindle travel	120mm
Z轴行程	Z spindle travel	200mm
主轴锥度	Spindle taper	ER20
主轴轴心到立柱导轨距离	Distance from spindle to column guide rail	190mm
主轴端至工作台面最大距离	Distance from spindle end to table surface	280mm
主轴转速	Spindle speed range	3000r/min
主轴电机额定功率	Rated power of spindle motor	400W
主轴额定转矩	Spindle rated torque	1.4N.M
X、Y、Z轴电机扭矩	X, Y, Z axis motor torque	XY: 2.5N.M; Z: 3.2N.M
X、Y、Z轴最大进给速度	X, Y, Z axis maximum feed rate	2500
定位精度	positioning accuracy	±0.02mm
重复定位精度	Repeat positioning accuracy	±0.015mm
净重	Net weight	95KG
外形尺寸	Overall dimensions	600x760x790mm

- 1、简易的CNC面板，U盘插入识别通用G代码。共有X、Y、Z坐标轴显示区、当前运行命令区、页面显示区、操作提示区19个区域。可调整当前坐标系、启停状态、主轴转速、手动调整倍率、主轴调整速率、加工时间、加工文件、运行状态、进给状态、机械坐标栏。
- 2. 滚珠丝杆，三轴伺服电机。
- 3. 1.1KW主轴电机；主轴无级调速，100~2500rpm。
- 4. 带有润滑油泵系统，冷却水泵和LED工作灯。
- 5. 三轴采用燕尾导轨，配可调节锥度镶条，耐磨损，可重载面接触、刚性好。
- 6. CE标准的断电护罩，打开保护罩自动断电，安全可靠。
- 7. 厚重底座配有可调节滑轮，滚轮可锁紧、可调节高度。

- 1. Simple CNC panel, USB flash drive inserted to identify universal G code. There are 19 areas in total, including X, Y, Z coordinate axis display area, current running command area, page display area, and operation prompt area. You can adjust the current coordinate system, start and stop status, spindle speed, manual adjustment ratio, spindle adjustment rate, processing time, processing file, running status, feed status, and mechanical coordinate column.
- 2. Ball screw, three-axis servo motor.
- 3. 1.1KW spindle motor; spindle stepless speed regulation, 100~2500rpm.
- 4. With lubricating oil pump system, cooling water pump and LED work light,
- 5. The three axes adopt dovetail guide rails with adjustable taper strips, which are wear-resistant, heavy-duty surface contact, and good rigidity.
- 6. CE standard power-off cover, automatic power-off when the protective cover is opened, safe and reliable.
- 7. The heavy base is equipped with adjustable pulleys, and the rollers can be locked and adjusted in height.



型号	Model	CTX28
最大钻孔能力	Max. drilling capacity	Φ25 mm
最大立铣能力	Max. end milling capacity	Φ16 mm
最大面铣能力	Max. face milling capacity	Φ63 mm
工作台尺寸	Table size	700x180 mm
横向行程	Cross travel	145 mm
纵向行程	Longitudinal travel	480 mm
垂直行程	Vertical travel	230 mm
主轴孔锥度	Taper of spindle bore	MT2/MT3/R8
主轴行程	Spindle stroke	70 mm
T 型槽	T-slot	3x12 mm
主轴转速级数	Step of spindle speeds	Variable
主轴转速范围	Range of spindle speeds	100~2500 RPM
进给电机扭矩	Feed motor torque	
X 轴连续运行	X-Axis continuous operation	6 N.m
Y 轴连续运行	Y-Axis continuous operation	8 N.m
Z 轴连续运行	Z-Axis continuous operation	8 N.m
最大进给速度	Max. feed speed	
XYZ轴	XYZ-Axis	4000 mm/min
头部左右倾斜	Heads tilt left & right.	+90°
主轴到立柱的距离	Distance from spindle to column	170mm
主轴鼻端到工作台的距离	Distance from spindle nose to table	290 mm
电机	Motor	1100 W
尺寸	Dimensions	850X680X770 mm
净重	Net Weight	128 kg

铸件加厚处理，同比机型上重量增加约30%，提高了机床的动态稳定性；
操作方便，简易。既可以当手动钻铣床使用，也可以按当标准的数控铣床使用；
两档位齿轮调速，低速扭矩翻倍；
德国BKD角接触轴承和圆锥滚子轴承；
可选配西门子SIEMENS原装变频电机，无极调速可选配汇川科技变频器，ABB等；
无线电子手轮，免除拖拽线的烦恼；
台湾裕祥泄压式自动油泵，工作压力15KG；
三轴伺服电机，精度高，抗过载能力强；
超大行程，占地面积小。机器的实际加工范围接近于VMC600；
三色状态指示灯，工作状态一目了然，带呼吸灯效果；
出厂XY轴使用双频激光干涉仪进行螺距补偿。全长定位精度0.05mm，重复定位0.02mm。

The casting is thickened, and the weight is increased by about 30% compared with the previous model, which improves the dynamic stability of the machine tool;
Easy to operate. It can be used as a manual drilling and milling machine, or as a standard CNC milling machine;
Two-speed gear speed regulation, low-speed torque doubled;
German BKD angular contact bearings and tapered roller bearings;
Siemens SIEMENS original variable frequency motor can be selected, and stepless speed regulation can be selected with Huichuan Technology inverter, ABB, etc.;
Wireless electronic handwheel, eliminating the trouble of dragging wires;
Taiwan Yuxiang pressure relief automatic oil pump, working pressure 15KG;
Three-axis servo motor, high precision, strong overload resistance;
Extra-large stroke, small footprint. The actual processing range of the machine is close to VMC600;
Three-color status indicator, the working status is clear at a glance, with breathing light effect;
The factory XY axis uses a dual-frequency laser interferometer for pitch compensation. The full-length positioning accuracy is 0.05mm, and the repeat positioning is 0.02mm.

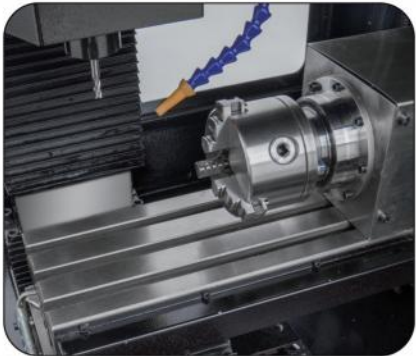


型号	Model	CTCNC45
最大钻孔直径	Maximum drilling diameter	40mm
最大铣削直径	Maximum milling diameter	80mm
最大攻丝直径	Maximum tapping diameter	20mm
主轴端距离工作台最大距离	Maximum distance between spindle end and worktable	530mm
X轴行程	X-axis travel	630mm
Y轴行程	Y-axis travel	265mm
Z轴行程	Z-axis travel	460mm
工作台尺寸	Worktable size	1000x240mm
主轴中心到立柱导轨面的距离	Distance from spindle center to column guide surface	291mm
主轴套筒行程	Spindle sleeve travel	130mm
主轴锥度	Spindle taper	MT4/MT3/R8
主轴电机功率	Spindle motor power	1.5Kw
默认数控系统	Default CNC system	after990MDCa
主轴转速(两档位齿轮变速)	Spindle speed (two-speed gear change)	0~2600 PRM
标准进给电机配置	Standard feed motor configuration	750W
机器尺寸	Machine size	1419x1120x1123mm
净重	N.W.	490KG

小型数控铣床
Small CNC MILL

- 1. 可定制广数980MDC或After数控系统，四轴联动，适用于加工各种平面、孔或平面复杂形状的零件，是机械制造、教学等应配置的重要设备。
- 2. 全封闭防护罩，三色信号灯，可观察作业状态，安全更可靠。
- 3. 主传动采用伺服电机直接驱动，1.2KW主轴电机，主轴转速3000RPM。
- 4. 机床刀具的放松通过主轴尾部的ER弹簧夹头实现。

- 1. It can be customized with the Guangshu 980MDC or After numerical control system, featuring four-axis linkage. It is suitable for processing various parts with planar surfaces, holes, or complex planar shapes, and is an important piece of equipment that should be configured for mechanical manufacturing, teaching, and other applications.
- 2. With a fully enclosed protective cover and a three-color signal light, the operation status can be observed, making it safer and more reliable.
- 3. The main drive is directly driven by a servo motor. It is equipped with a 1.2KW spindle motor, and the spindle speed can reach 3000 RPM.
- 4. The loosening of the machine tool tool is achieved through the ER collet chuck at the tail of the spindle.



型号	Model	蜂鸟CNC (HUMBIRD CNC)
最大钻孔直径	Drilling capacity	16mm
最大面铣直径	Face Milling Capacity	30mm
最大攻丝直径	Tapping Capacity	M8
工作台	Table size	400x140mm
T型槽	T-slots size	12mm
最大负荷	Maximum load	40Kg
X轴行程	X spindle travel	220mm
Y轴行程	Y spindle travel	120mm
Z轴行程	Z spindle travel	200mm
主轴端面至工作台最大距离	Max. Spindle to Table	205mm
主轴中心至立柱导轨面距离	Max. Spindle to Column	189mm
主轴转速	Spindle Speeds	3000 RPM
主轴锥孔	Spindle taper	ER25
主电机功率	Main motor power	1.2KW
主电机类型	Main motor type	伺服0-10V模拟调速/伺服脉冲位置模式 (Servo 0-10V analog speed control/ servo pulse position mode)
进给电机扭矩	Feed motor torque	X: 2.0、Y: 2.0、Z: 3.0 (N.M)
进给电机类型	Feed motor type	伺服电机、Z轴带刹车 (Servo motor, Z-axis with brake)
净重	Net weight	310Kg
外观尺寸	Overall dimensions	1148x672x1792mm

主轴3.7KW米格伺服电机，相对于传统变频电机，扭矩相对于普通电机要大，低速恒扭矩，在攻丝的时候具有绝对性的优势，完美搭配4轴系统的A轴使用。

三轴伺服为绝对值伺服，相对于普通增量式伺服电机，性能大大提升，并且无需回零，无须安装硬限位，告别了一些小开关出现毛病导致的系统报警，停电或者撞机，重新开机后，无需对刀。

T12斗笠式刀库，一次性加工多种工序。

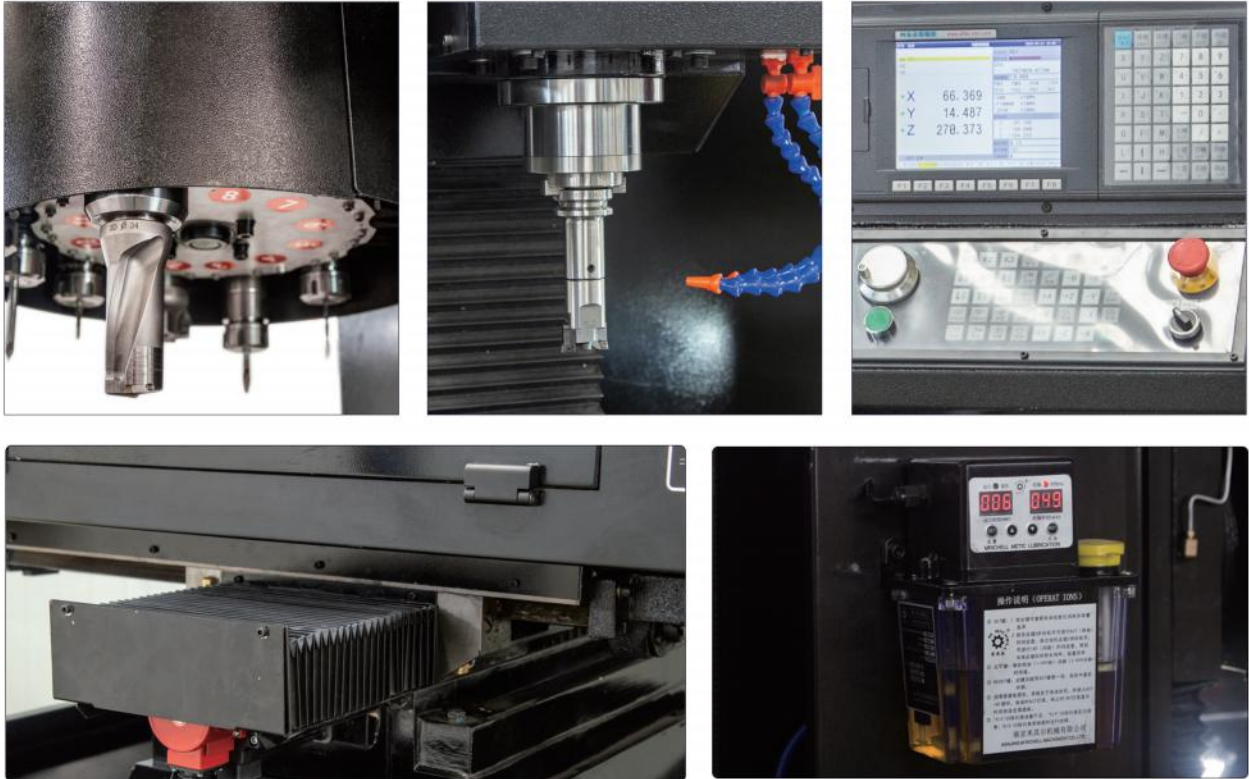
三大系统保证工作更高效率，吹气系统、润滑系统、冷却系统。

The main shaft 3.7KW MiG servo motor has a larger torque than a conventional variable frequency motor. It has a low speed and constant torque. It has an absolute advantage when tapping. It is perfectly matched with the A-axis of the 4-axis system.

The three-axis servo is an absolute value servo. Compared with the ordinary incremental servo motor, the performance is greatly improved, and there is no need to return to zero, and no hard limit is installed. Say goodbye to the system alarms, power failures or crashes caused by some small switches. , After restarting, there is no need for tool setting.

T12 hat type tool magazine can process multiple processes at one time.

Three major systems ensure more efficient work, air blowing system, lubrication system and cooling system.



刀库版
Knife Library Edition



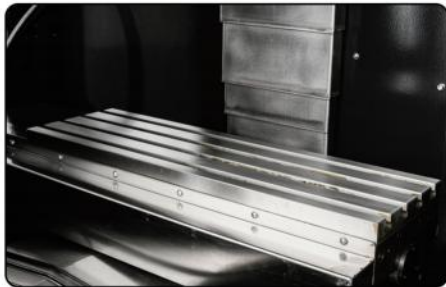
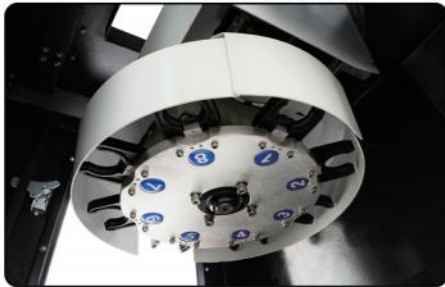
标准版
Standard Edition

型号	Model	魔方CNC
工作台尺寸	Table size	800x240mm
换刀方式	Tool change method	气动换刀 (Pneumatic tool change)
X轴行程	X spindle travel	425mm
Y轴行程	Y spindle travel	245mm
Z轴行程	Z spindle travel	530mm
XYZ快速移动	XYZ fast move	10000mm/min
主轴锥度	Spindle taper	BT30
主轴端至工作台面最大距离	Distance from spindle end to table surface	105-635mm
主轴转速	Spindle speed range	6000RPM
X轴电机	X axis motor	1.2KW 绝对值伺服 (Absolute servo)
Y轴电机	Y axis motor	1.2KW 绝对值伺服 (Absolute servo)
Z轴电机	Z axis motor	1.8KW 绝对值伺服 (Absolute servo)
主轴电机	Spindle motor	3.7KW 主轴伺服 (Spindle servo)
净重	Net weight	600KG
外形尺寸	Overall dimensions	1376x1296x1974mm

紧凑型加工中心

三面玻璃超大视窗，全防护，视野好
采用高精度角接触推力球轴承，主轴精度可达 0.005~0.007mm
重载H级线轨，C3级研磨滚珠丝杠
工作台整体铸铁铸造，精磨加工，刚性好，精度高
广数25IMC-V，Ethernet总线绝对值系统
8刀位斗笠刀库，自动换刀、高速、高效率
内置防爆LED工作灯，自动润滑系统，可移动排屑槽

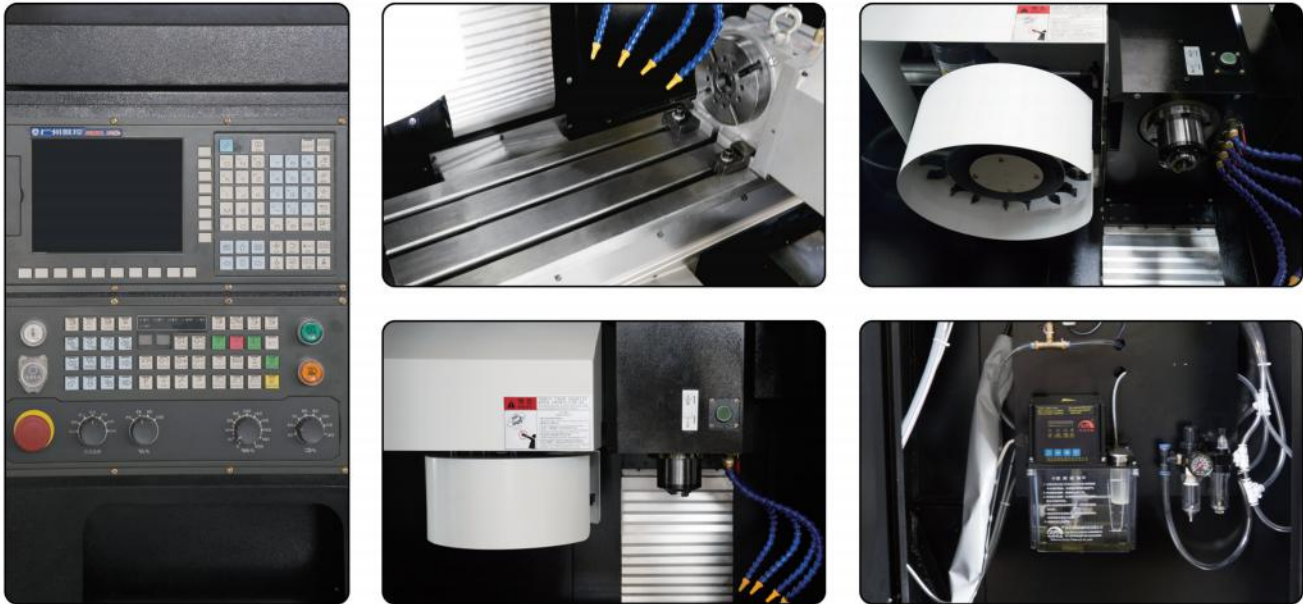
Three-sided glass large window, full protection, good vision
Using high-precision angular contact thrust ball bearings, the spindle accuracy can reach 0.005~0.007mm
Heavy-duty H-class linear guide, C3-class ground ball screw
The whole worktable is cast in cast iron, finely ground, with good rigidity and high precision
GSK 25IMC-V, absolute value system of Ethernet bus
8-position bucket hat tool magazine, automatic tool change, high speed and high efficiency
Built-in explosion-proof LED work light, automatic lubrication system, removable chip flute



型号	Model	金刚CNCES (CTCNC70X)
工作台（长×宽）	Workbench size	700×210mm
T型槽宽×槽数×间距	T-slot size	14mm×4×45mm
X/Y/Z轴行程	X/Y/Z axis travel	360×260×440mm
主轴端面至工作台	Distance from spindle to table	75~520mm
主轴中心至立柱面	Distance from spindle axis to column guide rail	270mm
主轴锥度	Spindle taper	BT30
斗笠刀库	Turntable Style Tool Magazine	8 刀位 (8 TOOL TURRENT)
主轴转速	Spindle speeds	0~8000 r/min
刀具尺寸（max）	Tool size (max)	ø60x175mm
刀具重量（max）	Tool weight (max)	3 kg
水泵功率	Pump power	90 w
主轴精度	Spindle accuracy	0.005~0.007mm
定位精度	positioning accuracy	0.02mm
重复定位精度	Repeatability	0.01mm
三轴移动速度（max）	Three-axis moving speed (max)	10000 mm/min
三轴进给速度（max）	Three-axis feed rate (max)	1~8000 mm/min
气源气压	Air source air pressure	≥ 5kg/cm2
输入电源	input power	3PH AC380V / 50HZ
总电容量	total capacity	8KVA
数控系统	CNC system	GSK 25IMC-V Ethernet
主轴伺服电机（max）	Spindle servo motor (max)	3.7 kw
三轴伺服电机	Three-axis servo motor	1.5 kw
机床尺寸(长×宽×高)	Overall dimensions	≈1470×1550×2080mm
净重	N.W.	≈1300 kg

本机床是三轴控制、经济型数控铣床，在设计中注重刚性、精度及精度保持性、易操作性和维修性这几个用户最为关心的问题。本机床结构合理，机电一体化设计，整体美观，操作、维修方便，加工性能广泛。适用于有色金属、黑色金属及非金属材料的加工。
利用本机床，可以完成钻削、铣削、镗孔、扩孔、铰孔的自动工作循环，定位和重复定位精度高，可靠性好，适合于模具及批量零件生产等行业作单件、小批量或批量生产。

This machine is a Three-Axis-linkage, Milling machine of economic type manufactured by our company. This machine is reasonable in structure, designed for machine-electronic integration, beautiful in its entirety, convenient in operating and maintenance and extensive in processing functions. So, it is suitable for processing the work pieces of non-ferrous metal, ferrous metal and other nonmetal materials. With this machine, the high efficient, automatic and precise processes of drilling, milling, boring, rigid tapping and reaming can be achieved. Because it is of high precision and good reliability, this machine can be widely used for single part production, small-scale production or mass production in the industries engaged in moulds and mass parts production.



型号	Model	CTCNC71X
工作台X向行程	Max.strokeof X	420mm
工作台Y向行程	Max.stroke of Y	300mm
主轴Z向行程	Max.stroke of Z	460mm
主轴转速范围	Spindle speed	50~8000 r/min
主电机功率	Main motor power	2.2KW
主轴直径	Spindle dia.	80mm
主轴锥孔	Spindle taper	BT30
主轴升降进给速度范围	Rapid feed speed ofspindle	15m/min
主轴中心与立柱导轨面的距离	Distance from spindle to vertical guideway	370mm
主轴鼻端到工作台表面距离	Distance from spindle nose to table surface	60~520mm
工作台尺寸	Table size	870x260mm
工作台最大承重	Max.load oftable	200KG
T 型槽	T-slot	3-16x80mm
快速进给速度(X/Y)	Rapid feedX/Y	30/30
轴线轨宽度	3 axes linear rails width	25mm
形式	Type	斗笠式bamboo hat
刀具容量	Toolroom capacity	8
换刀方式	Tool change type	气动Pneumatic
定位精度	Positioning accuracy	0.016/0.016/0.016mm
重复定位精度	Repositioning accuracy	0.008/0.008/0.008mm
最大钻孔直径	Max.drilling dia.	14mm
最大攻牙直径	Max,tapping dia.	M12
最大铣削平面直径	Max.milling surface dia.	63mm
圆度	Roundness	0.02 mm
粗糙度	Roughness	1.6 um
机床外形尺寸(长x宽x高)	Overall dimensions	1860x1540x1670mm
机床净重	N.W	1100KG

床身回转直径 250mm
中拖板回转直径 145mm
两顶尖距 550mm

Swing over bed 250mm
Swing over cross slide 145mm
Distance between centers 550mm

- 1、简易数控全自动化，工作轻松又便捷。

2、主轴无级变速，可以在机器运行时选择所需的速度，主轴转速范围，50~2000rpm。

3、配备了 X/Z 轴数显尺，进行行程可观察，方便快捷。

4、双V型淬火导轨，稳定，精度高。

5、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。

6、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. Simple CNC full automation, easy and convenient work.

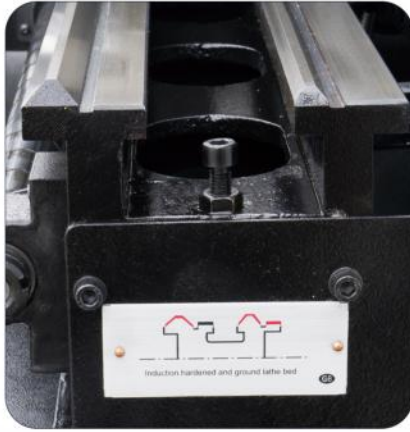
2. The spindle has stepless speed change, you can choose the required speed when the machine is running, the spindle speed range is 50~2000rpm.

3. Equipped with X/Z axis digital display, the feed stroke can be observed, convenient and fast.

4. Double V-shaped quenching guide rails, stable and high precision.

5. CE safety standard, the gearbox protection cover and the spindle protection cover adopt power-off protection device, and shutdown maintenance is safer.

6. It is used for teaching demonstrations in schools, science and technology innovation centers and scientific research units, suitable for home DIY, aircraft model parts, and watch parts processing.



型号	Model	CT25
两顶尖间距离	Distance between centers	550
床身上回转直径	Swing over bed	250
中拖板回转直径	Max swing over cross slide	145
主轴孔锥度	Taper of spindle bore	MT4
主轴孔径	Spindle bore	26
主轴转速	Number of spindle speed	无级调速 (Variable Speed)
主轴转速范围	Range of spindle speed	50~2000 RPM
横向进给范围	Range of crossl feeds	0.02~0.4 mm/r
纵向进给范围	Range of longitudinal feeds	0.02~0.4 mm/r
英制螺纹范围	Range of inch threads	6~80 T.P.I
公制螺纹范围	Range of metric threads	0.25~4 mm
上滑台行程	Top slide travel	70 mm
横滑台行程	Cross slide travel	105 mm
尾座套筒行程	Tailstock quill travel	60 mm
尾座套筒锥度	Taper of tailstock quill	MT2
主电机	Main Motor	1.5 Kw
Z轴电机扭矩	Torque of Z-axis Motor	2.29 N.m
X轴电机扭矩	Torque of X-axis Motor	2.29 N.m
机器尺寸	Packing size	1340x650x450mm
净重	N.W	145KG

紧凑型数控车床
Compact CNC lathe

1. 可定制版After或西门子808D两轴数控系统。

2. 全封闭防护罩，三色信号灯，可观察作业状态，安全更可靠。

3. 四工位电动刀架，电动刀架的转位和锁紧直接由电动刀架内置的电机带动，由NC系统直接控制。

4. 配有冷却泵、润滑系统和LED工作灯。
1. A customizable version with either the After or Siemens 808D two-axis numerical control system is available.

2. Equipped with a fully enclosed protective cover and a three-color signal light, it enables the observation of the operation status, ensuring greater safety and reliability.

3. It is equipped with a four-station electric turret. The indexing and locking of the electric turret are directly driven by the motor built into the electric turret, and are directly controlled by the NC system.

4. It is equipped with a cooling pump, a lubrication system, and an LED work light.

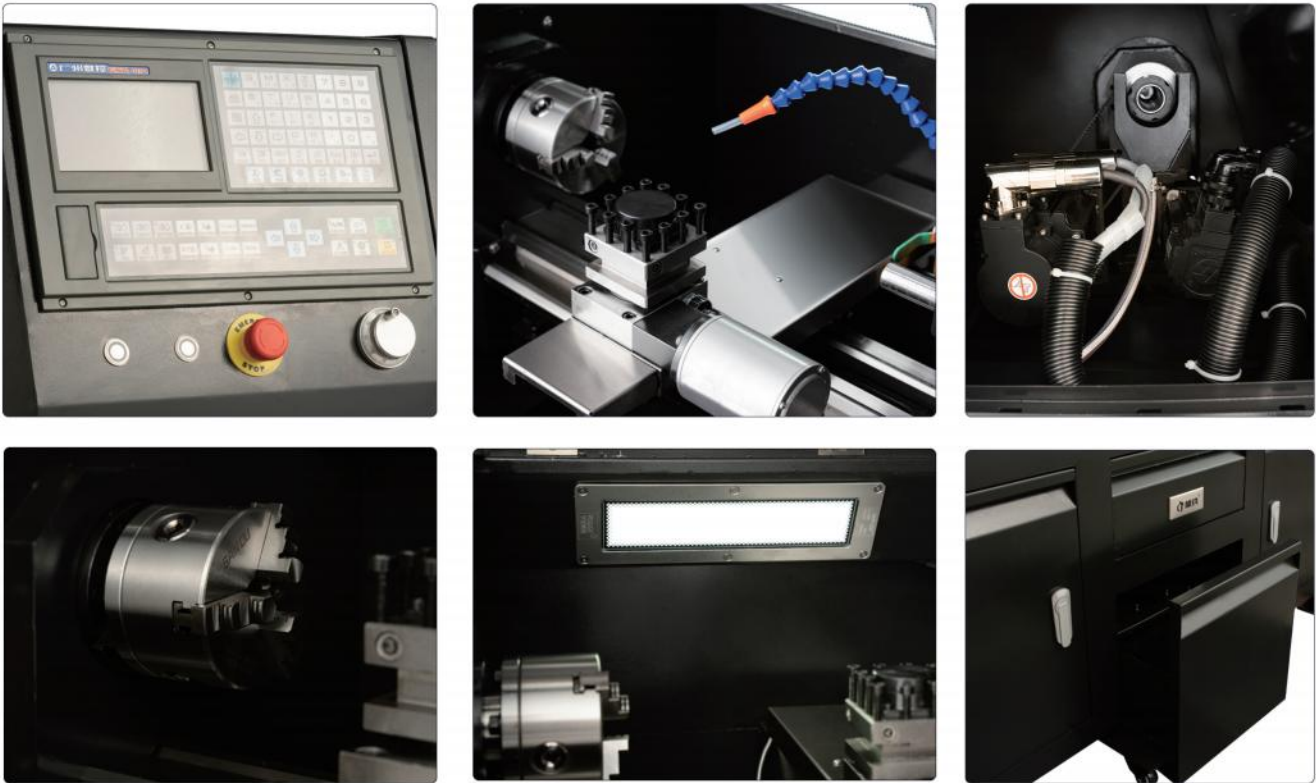


型号	Model	黑匣子CNC (Black Box CNC)
床身上最大回转直径	Swing over bed	210mm
拖板上最大回转直径	Swing over cross slide	100mm
电动四工位	Electric four stations	12x12mm
两顶尖距离	Distance between Centres	400mm
主轴通孔锥度/直径	Spindle taper / Spindle bore	MT4 / 26mm
主轴转速	Spindle speeds	50~3000 RPM
主轴近端跳动	Proximal spindle runout	0.01mm
尾座套筒行程	Tailstock ram travel	50mm
尾座套筒锥度	Tailstock taper	MT2
X轴行程	X axis travel	105mm
Z轴行程	Z spindle travel	300mm
X/Z轴最大移动速度（伺服）	X/Z-axis maximum moving speed (servo)	2000mm/min
定位精度	Positioning accuracy	0.02mm
重复定位精度	Repeat positioning accuracy	0.02mm
进给电机扭矩	Feed motor torque	1.9 N.M
冷却水泵功率	Cooling water pump power	40W
电机功率	Motor power	1.2KW
净重	Net weight	350KG
外形尺寸	Overall dimensions	1200×826×1607mm

紧凑型小型数控车床
Compact small CNC lathe

- 广数928TD-L系统
- 德国-IBC主轴轴承、P4级研磨滚珠丝杠、自动润滑
- 主轴及二轴进给伺服电机
- 四工位电动刀架，冷却和照明系统
- 高频淬火，硬质导轨，全封闭防护罩
- 一体式冷却液箱、便于排屑的独立切屑抽屉、存储抽屉

- GSK 928TD-L system
- Germany - IBC spindle bearing, P4 grade ground ball screw, automatic lubrication
- Spindle and two-axis feed servo motor
- Four-station electric tool holder, cooling and lighting system
- High frequency quenching, hard guide rail, fully enclosed protective cover
- Integrated coolant tank, separate chip drawer for easy chip evacuation, storage drawer

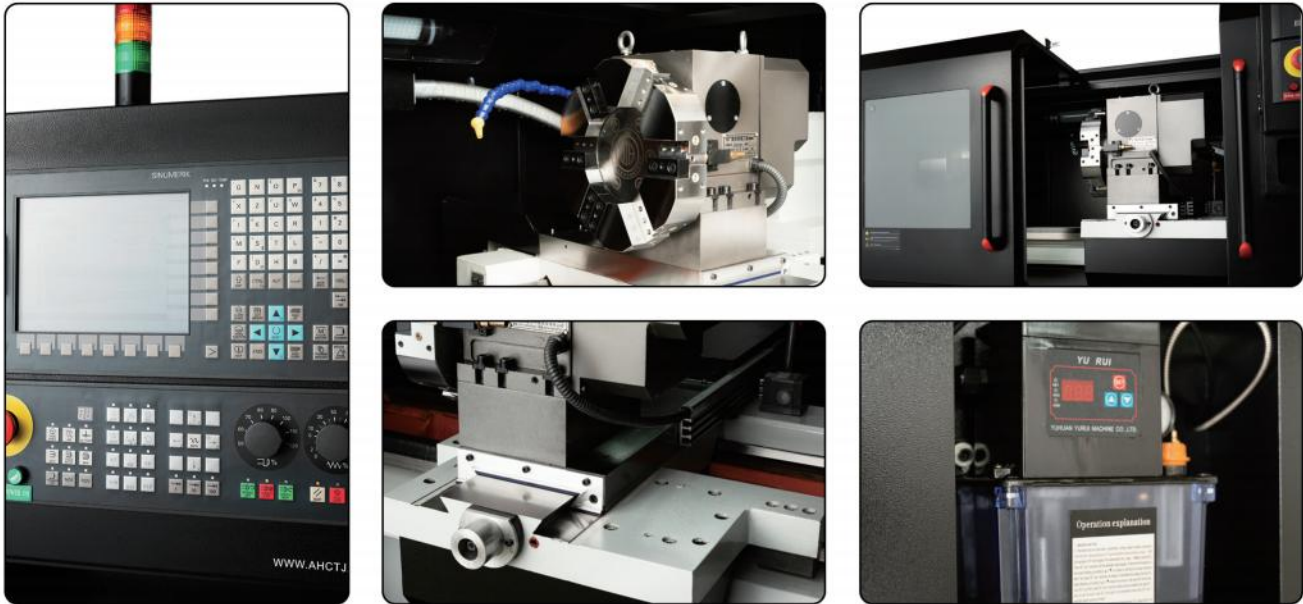


型号	Model	金刚CNC MINI (CTCNC21C)
床身回转直径	Swing over bed	210 mm
中拖板回转直径	Swing over cross slide	100 mm
车削工件最大长度	Maximum turning length	250 mm
X/Z轴行程	X/Z axis travel	110x300 mm
电动四方刀架	Electric four-station tool holder	12x12mm
主轴锥度	Spindle taper	MT4
主轴孔径	Spindle bore	26 mm
尾座套筒锥度	Tailstock taper	MT2
尾座套筒行程	Tailstock ram travel	50 mm
主轴精度	Spindle accuracy	< 0.01mm
定位精度	positioning accuracy	0.02 mm
重复定位精度	Repeatability	0.01mm
两轴移动速度	Movement speed of two axes	Max. 6000 RPM
两轴进给速度	Two-axis feed rate	1~4000 RPM
主轴转速	Spindle speed	0-3000r/min
主轴伺服电机	Spindle Servo Motor	1.88KW / 6N.m
两轴伺服电机	Two-axis servo motor	750w / 2.4N.m
水泵功率	Pump power	90w
电压	Voltage	220V / 50HZ
机器尺寸	Overall dimensions	≈1250×680×1200mm
净重	N.W.	376kg

创造，生产力
工业数控车床

西门子808D系统
6工位电动刀架
全包钣金，双开移门断电
高频淬火，硬质导轨，强度高，承载能力强
独立主轴A2-8，250mm大卡盘，82mm大通孔主轴
7.5KW变频主电机，主轴无级变速，200~2000RPM
180W水泵，自动润滑泵

Siemens 808D system
6-station electric tool holder
All-inclusive sheet metal, double-opening sliding door power off
High frequency quenching, hard guide rail, high strength, strong bearing capacity
Independent spindle A2-8, 250mm large chuck, 82mm large through-hole spindle
7.5KW frequency conversion main motor, spindle stepless speed change,
200~2000RPM
180W water pump, automatic lubrication pump

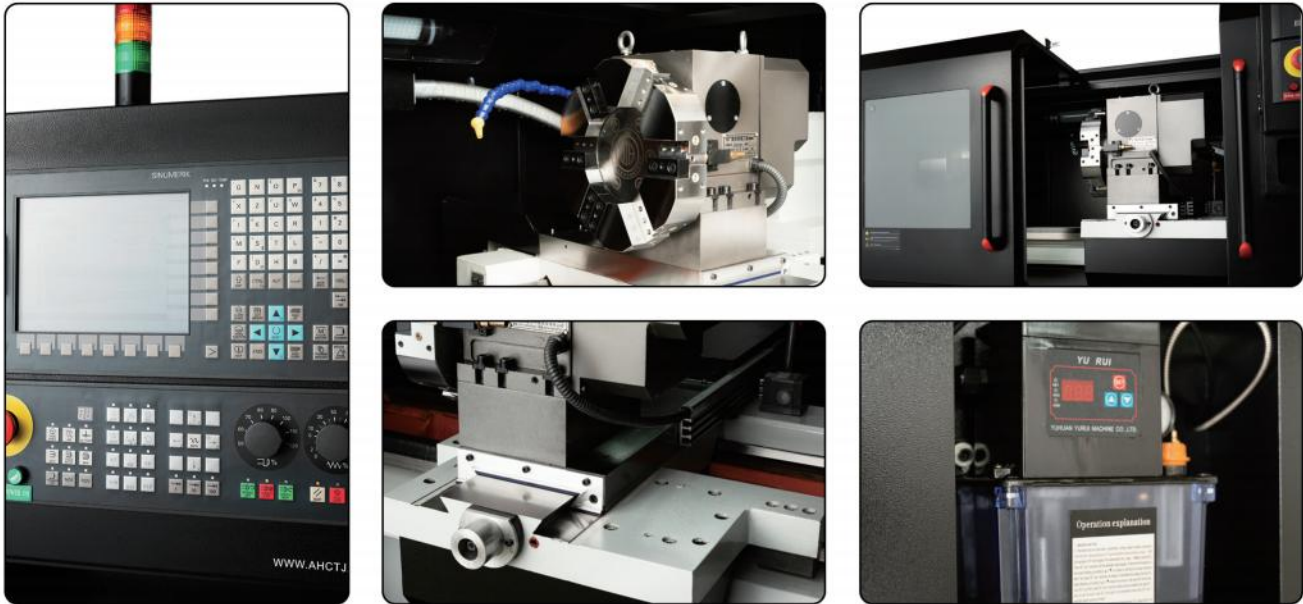


型号	Model	金刚CNC (CTCNC40C)
床身上回转直径	Swing over bed	400 mm
中拖板上回转直径	Swing over cross slide	210 mm
最大工件长度	Maximum turning length	1000 mm
主轴转速范围	Spindle speeds	200~2000 rpm
主轴孔径	Spindle bore	82mm
主轴孔锥度	Spindle taper	MT6
6工位电动刀架	6-station electric tool holder	25x25mm
尾座套筒锥度	Tailstock taper	MT4
尾座套筒行程	Tailstock ram travel	120 mm
主电机功率	Motor、	7.5 kw
水泵电机功率	Water pump motor	180 w
(ZX) 进给电机扭矩	(ZX) Feed motor torque	6 NM
Z轴快速移动速度	Z axis rapid traverse speed	10 m/min
X轴快速移动速度	X-axis rapid movement speed	8 m/min
Z轴重复定位精度	Z-axis repeatability	≤ 0.01mm
X轴重复定位精度	Repeated positioning accuracy of X axis	≤ 0.008mm
XZ轴定位精度	XZ axis positioning accuracy	≤ 0.015mm
机床尺寸	Overall dimensions	≈2640x1500x1766 mm
净重	N.W.	≈1800 kg

创造，生产力
工业数控车床

西门子808D系统
6工位电动刀架
全包钣金，双开移门断电
高频淬火，硬质导轨，强度高，承载能力强
独立主轴A2-8，250mm大卡盘，82mm大通孔主轴
7.5KW变频主电机，三挡变速，150~1600RPM
180W水泵，自动润滑泵

Siemens 808D system
6-station electric tool holder
Fully covered sheet metal, double sliding door power off
High frequency quenching, hard guide rails, high strength, strong load-bearing capacity
Independent spindle A2-8, 250mm large chuck, 82mm large through-hole spindle
7.5KW variable frequency main motor, three-speed transmission, 150~1600RPM
180W water pump, automatic lubrication pump



型号	Model	CTCNC50C
床身上最大回转直径	Swing over bed	630 mm
拖板上最大回转直径	Swing over carriage	280 mm
最大工件长度	Cutting legth	1000/1500/2000 mm
导轨跨度	Rail width	420mm
主轴端部	Spindle nose	A2-8
主轴通孔直径	Spindle bore	82mm
主轴内孔锥度	Taper of spindle bore	MT6
卡盘	Chuck	10
主轴转速范围	Range of spindle speed	150~1600RPM or 三挡变速
X轴行程	X a-xis travel	330mm
Z轴行程	Z a-xis travel	1000/1500mm
XZ 轴快移速度	X/Z Rapid speed	5/8 m/min
液压刀架	Hydralldic turret	4 or 6 or 8
刀具最大截面	Max. section of tool	25X25mm
尾座套筒行程	Stroke of tailstock sleeve	150mm
尾座套筒直径/锥度	Diameter/Hole of tailstock sleeve	75mm MT4
主电机功率	Main motor power	11kw 三挡变速选 7.5kw
冷却泵功率	Coolant pump power	180W
外形尺寸	Overall dimensions (LxWxH)	2860 / 3320 / 3860 x1600x1830mm
包装尺寸	Parking size (LxWxH)	3060 / 3520 / 4060 x1800x2030mm
净重	N.W.	2800 / 3350 / 3850KG
毛重	G.W.	3050 / 3650 / 4150KG