

# 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。

# 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.



**22KG** 迷你型多功能机床,小巧功能多样。

铸铁机身,全金属齿轮,床身导轨采用燕尾导轨,接触面更 大更稳定;

钻铣头箱可旋转/升降,钻铣/车削切换方便;

通过三角皮带位置,车削和钻铣主轴可获得多种转速,应对不同加工材料;

本机床可加工铝件,铜件,木材,尼龙等材料。 适合学校实验室教学演示,家庭DIY航模小零件,钟表零件 维修。 The whole machine is a 22KG mini multi-function machine tool, which is compact and versatile.

Cast iron body, all-metal gears, and dovetail guide rails for bed guides, the contact surface is larger and more stable;

The drilling and milling head box can be rotated/lifted, and the switching between drilling and milling/turning is convenient;

Through the position of the V-belt, the turning and drilling and milling spindles can obtain a variety of speeds to deal with different processing materials;

This machine can process aluminum, copper, wood, nylon and other materials.

Suitable for school laboratory teaching demonstration, home DIY small aircraft parts, watch parts repair.



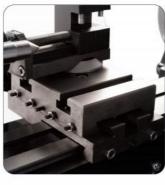














델号	Model	CT125
削	Turning	
身回转直径	Swing over bed	125mm
<b>·拖板回转直径</b>	Swing over cross slide	60mm
顶针距离	Distance between Centres	180mm
轴孔锥度	Spindle taper	MT1
轴通孔直径	Spindle bore	9mm
座套筒行程	Tailstock ram travel	18mm
座套筒锥度	Tailstock taper	MT1
制螺纹 (种数)	Metric threads (Grade)	0.4~1.5mm (8)
制螺纹 (种数)	Inch threads (Grade)	0.0028~0.0055 1/n" (8)
向进刀量(级数)	Longitudinal feeds (Grade)	0.07~0.14mm (2)
轴转速 (级数)	Spindle speeds (Grade)	560~2500r/min (5)
铣	Drilling and milling-parameters	
大钻孔直径	Max. drilling diameter	6mm
作台尺寸	Table size	85X60mm
型槽尺寸	T-slots size	8mm
轴行程	Spindle stroke	40mm
轴轴心到立柱导轨距离	Max. Spindle to Column	125mm
轴端至工作台面最大距离	Max. Spindle to Table	120~180mm
铣头箱回转角度	Head Rotation	360°
铣头箱垂直升降行程	Head travel	60mm
轴转速 (级数)	Spindle speeds (Grade)	500~2500r/min (10)
他	Other	
机功率	Motor power	120W
重	N.W.	22KG
形尺寸	Overall dimensions	520×300×410mm

- 1. 采用进口SKF轴承,提高使用寿命和精度。
- 2. 750W主电机,皮带传动。
- 3. 中滑板配有T型槽可夹持工件,可作铣床工作台使用。
- 4. 中滑板采用燕尾导轨, 导轨间隙可根据锥度镶条来调节, 耐磨损、面接触, 刚性好。
- 5. 推拉式离合装置,可切换车削或钻铣作业。
- 6. 遵循CE、ISO生产体系标准,安全可靠。
- 7. 适合于家用,维修车间,实验室使用的多功能工具机。

- 1. 主轴6级转速,转速范围为160~1600rpm。
- 2. 可车削英制和公制螺纹,纵自动进给。

- 1. 铣削12级转速,转速范围125~1600rpm。
- 2. 主轴进给可快速进给和微进给2种方式。
- 3. 铣头可升降或360°旋转。

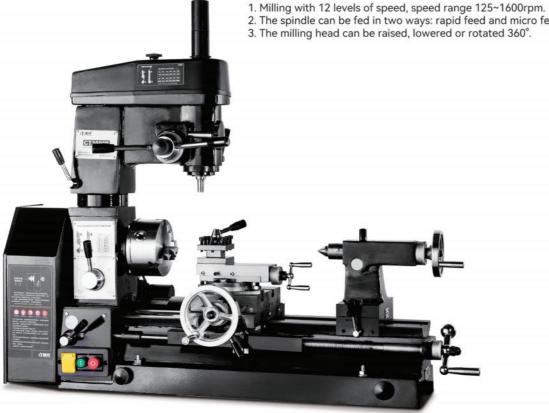
- 1. Use imported SKF bearings to improve service life and accuracy. 2. 750W main motor, belt drive.
- 3. The middle slide plate is equipped with a T-shaped slot to hold the workpiece and can be used as a milling machine workbench. 4. The middle slide plate adopts dovetail guide rail. The guide rail gap can be adjusted according to the taper insert. It is wear-resistant, surface contact and has good rigidity.
- 5. Push-pull clutch device can switch between turning or drilling and milling operations.
- 6. Follow CE and ISO production system standards, safe and
- 7. A multifunctional machine tool suitable for home use, maintenance workshops, and laboratories.

# **TURNING**

- 1. The spindle has 6 levels of rotational speed, ranging from 160 to 1600rpm.
- 2. It can turn inch and metric threads and automatically feed vertically and horizontally.

# MILLING

- 2. The spindle can be fed in two ways: rapid feed and micro feed.



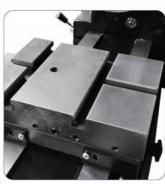
















上轴孔锥度 Spindle taper	민号	Model	CT300
#地板回转直径 Swing over cross slide 140mm ITDCAPEE Distance between Centres 500mm ITDCAPEE Distance between Centres 500mm ITDCAPEE Spindle taper MT4  Spindle taper 26mm ITDCAPEE Spindle bore 26mm ITDCAPEE Spindle bore 26mm ITDCAPEE Spindle bore 30mm ITDCAPEE Spindle bore 30mm ITDCAPEE Spindle taper MT3 ITDCAPEE Spindle taper MT3 ITDCAPEE Spindle taper 30mm ITDCAPEE Spindle taper 30mm ITDCAPEE Spindle taper 30mm ITDCAPEE Spindle Sp	削	Turning	
Distance between Centres 500mm Hand the Spindle taper MT4 Hand Tailstock ram travel 50mm  Be 各简行程 Tailstock taper MT3  Distance between Centres 50mm  Be 各简行程 Tailstock ram travel 50mm  Be 各简符程 Tailstock taper MT3  Distance definition Tailstock	序身回转直径	Swing over bed	300mm
Spindle taper	中拖板回转直径	Swing over cross slide	140mm
E轴通孔直径 Spindle bore 26mm  昆座套筒行程 Tailstock ram travel 50mm  昆座套筒行程 Tailstock taper MT3  中拖板横向行程 Lateral stroke 200mm  N刀架拖板行程 Top slide travel 80mm  N刺螺纹 (种数) Metric threads (Grade) 0.5~3mm (14)  E刺螺纹 (种数) Inch threads (Grade) 11~40 T.P.I (20)  N向进刀量 Range of Longitudinal Feed 0.036、0.072mm  E 轴转速(级数) Spindle speeds (Grade) 160~1600r/min (6)  ACH Drilling and milling  RAMA drilling diameter 20mm  E 作台尺寸 Table size 200x150mm  型槽尺寸 T-slots size 12mm  ACH Head travel 80mm  E 轴锥度 Spindle taper MT3  E 轴锥度 Spindle taper MT3  E 轴轴行程 Spindle to Column 175mm  E 轴轴心到立柱导轨距离 Max. Spindle to Table 240 ~ 320mm  E 轴转速/级数 Spindle speeds (Grade) 125 ~ 1600r/min (12)  ACH	<b>两顶尖距</b>	Distance between Centres	500mm
程度套筒行程 Tailstock ram travel 50mm 程度套筒锥度 Tailstock taper MT3  P拖板横向行程 Lateral stroke 200mm  N刀架拖板行程 Top slide travel 80mm  N刀架拖板行程 Top slide travel 0.5~3mm (14)  E	E轴孔锥度	Spindle taper	MT4
温度套筒锥度 Tailstock taper 200mm  P中拖板横向行程 Lateral stroke 200mm  N刀架拖板行程 Top Slide travel 80mm  All螺纹(种数) Metric threads(Grade) 11~40 T.P.I(20)  M向进刀量 Range of Longitudinal Feed 0.036、0.072mm  E抽转速(级数) Spindle speeds(Grade) 160~1600r/min(6)  Ath Drilling and milling  By 大钻孔直径 Max. drilling diameter 20mm  E作台尺寸 Table size 200x150mm  型槽尺寸 T-slots size 12mm  Ath头箱垂直升降行程 Head travel 80mm  E抽错度 Spindle taper MT3  E抽错度 Spindle taper MT3  E抽错位程 Spindle travel 80mm  E抽错位程 Spindle to Column 175mm  E抽错位置 Spindle to Table 240~320mm  E抽错处例数 Spindle speeds(Grade) 125~1600r/min(12)  ath头 结绕立柱回转角度 Head Rotation 360°  Ethe Other  Bun功率 Motor power 900W  Page N.W. 200KG	主轴通孔直径	Spindle bore	26mm
P拖板横向行程 Lateral stroke 200mm N刀架拖板行程 Top slide travel 80mm 公制螺纹(种数) Metric threads(Grade) 0.5~3mm(14) E刺螺纹(种数) Inch threads(Grade) 11~40 T.P.I(20) M向进刀量 Range of Longitudinal Feed 0.036、0.072mm E 抽转速(级数) Spindle speeds(Grade) 160~1600r/min(6)	尾座套筒行程	Tailstock ram travel	50mm
ND	<b>尾座套筒锥度</b>	Tailstock taper	МТ3
Metric threads(Grade) 0.5~3mm (14) 0.036、0.072mm 11~40 T.P.I (20) 0.036、0.072mm 16mit 120 0.036、0.072mm 17mm 17mm 17mm 17mm 17mm 17mm 17mm	中拖板横向行程	Lateral stroke	200mm
E制螺纹(种数) Inch threads(Grade) 11~40 T.P.I(20) M内进刀量 Range of Longitudinal Feed 0.036、0.072mm E抽转速(级数) Spindle speeds(Grade) 160~1600r/min(6) Inch threads(Grade) 120mm Inch threads(Grade) 120mm Inch threads(Grade) 120mm Inch threads(Grade) 120mm Inch threads(Grade) 175mm Inch threads(Grade) 175mm Inch threads(Grade) 125~1600r/min(12) Inch	小刀架拖板行程	Top slide travel	80mm
Range of Longitudinal Feed 0.036、0.072mm 160~1600r/min (6) 20mm 160~1600r/min (6) 20mm 160~1600r/min (6) 20mm 20mm 20mm 20mm 20mm 20mm 20mm 20m	公制螺纹 (种数)	Metric threads (Grade)	0.5~3mm (14)
E轴转速(级数) Spindle speeds(Grade) 160~1600r/min(6)  Ath Drilling and milling  最大钻孔直径 Max. drilling diameter 20mm  工作台尺寸 Table size 200x150mm  型槽尺寸 T-slots size 12mm  出铣头箱垂直升降行程 Head travel 80mm  E轴锥度 Spindle taper MT3  E轴节程 Spindle travel 80mm  E轴轴心到立柱导轨距离 Max. Spindle to Column 175mm  E轴端至工作台面最大距离 Max. Spindle to Table 240 ~ 320mm  E轴转速/级数 Spindle speeds(Grade) 125 ~ 1600r/min(12)  出铣头箱绕立柱回转角度 Head Rotation 360°  Indicated the Author Power 900W	英制螺纹 (种数)	Inch threads (Grade)	11~40 T.P.I (20)
B大钻孔直径 Max. drilling diameter 20mm  I 作台尺寸 Table size 200x150mm  I 型槽尺寸 T-slots size 12mm  L 铣头箱垂直升降行程 Head travel 80mm  L 抽锥度 Spindle taper MT3  L 轴 抽砂到立柱导轨距离 Max. Spindle to Column 175mm  L 轴端至工作台面最大距离 Max. Spindle to Table 240~320mm  L 轴转速/级数 Spindle speeds (Grade) 125~1600r/min (12)  L 钻头箱绕立柱回转角度 Head Rotation 360°  I Motor power 900W  D Max. Motor power 900W	从向进刀量	Range of Longitudinal Feed	0.036、0.072mm
展大钻孔直径 Max. drilling diameter 20mm  「作台尺寸 Table size 200x150mm 「型槽尺寸 T-slots size 12mm は抗头箱垂直升降行程 Head travel 80mm 注軸锥度 Spindle taper MT3 注軸行程 Spindle travel 80mm 注軸轴心到立柱导轨距离 Max. Spindle to Column 175mm 注軸端至工作台面最大距离 Max. Spindle to Table 240~320mm 注轴转速/级数 Spindle speeds(Grade) 125~1600r/min(12) 366° 其他 Other  E机功率 Motor power 900W  Dutter N.W. 200KG	主轴转速 (级数)	Spindle speeds (Grade)	160~1600r/min (6)
Table size 200x150mm  Table size 12mm  Bit	占铣	Drilling and milling	
型槽尺寸 T-slots size 12mm 估铣头箱垂直升降行程 Head travel 80mm 注轴锥度 Spindle taper MT3 注轴行程 Spindle travel 80mm 注轴轴心到立柱导轨距离 Max. Spindle to Column 175mm 注轴端至工作台面最大距离 Max. Spindle to Table 240 ~ 320mm 注轴转速/级数 Spindle speeds (Grade) 125 ~ 1600r/min (12) 估铣头箱绕立柱回转角度 Head Rotation 360° 其他 Other  电机功率 Motor power 900W 即重 N.W. 200KG	最大钻孔直径	Max. drilling diameter	20mm
Head travel 80mm Spindle taper MT3 E=轴行程 Spindle travel 80mm E=轴行程 Spindle travel 80mm E=轴轴心到立柱导轨距离 Max. Spindle to Column 175mm E=轴端至工作台面最大距离 Max. Spindle to Table 240 ~ 320mm E=轴转速/级数 Spindle speeds (Grade) 125 ~ 1600r/min (12) E=轴转速/级数 Head Rotation 360° E=100 Motor power 900W	作台尺寸	Table size	200x150mm
E轴锥度 Spindle taper MT3 E轴行程 Spindle travel 80mm E轴轴心到立柱导轨距离 Max. Spindle to Column 175mm E轴端至工作台面最大距离 Max. Spindle to Table 240~320mm E轴转速/级数 Spindle speeds(Grade) 125~1600r/min(12) 品铣头箱绕立柱回转角度 Head Rotation 360° EM Other EM Notor power 900W De N.W. 200KG	型槽尺寸	T-slots size	12mm
E轴行程 Spindle travel 80mm E轴轴心到立柱导轨距离 Max. Spindle to Column 175mm E轴端至工作台面最大距离 Max. Spindle to Table 240~320mm E轴转速/级数 Spindle speeds (Grade) 125~1600r/min (12) 占铣头箱绕立柱回转角度 Head Rotation 360°  Ithe Motor power 900W In Motor power 900W In Motor power 900KG	占铣头箱垂直升降行程	Head travel	80mm
E轴轴心到立柱导轨距离 Max. Spindle to Column 175mm E轴端至工作台面最大距离 Max. Spindle to Table 240~320mm E轴转速/级数 Spindle speeds(Grade) 125~1600r/min(12) Gt铣头箱绕立柱回转角度 Head Rotation 360°  Idea Other  E机功率 Motor power 900W  N.W. 200KG	上轴锥度	Spindle taper	MT3
Head Rotation 240 ~ 320mm 240 ~ 320mm 25 ~ 1600r/min (12) 360° 40	上轴行程	Spindle travel	80mm
主轴转速/级数       Spindle speeds (Grade)       125 ~ 1600r/min (12)         占铣头箱绕立柱回转角度       Head Rotation       360°         其他       Other         电机功率       Motor power       900W         身重       N.W.       200KG	上轴轴心到立柱导轨距离	Max. Spindle to Column	175mm
估铣头箱绕立柱回转角度       Head Rotation       360°         其他       Other         电机功率       Motor power       900W         身重       N.W.       200KG	主轴端至工作台面最大距离	Max. Spindle to Table	240 ~ 320mm
INUX HINDER CONTROL C	<b>上轴转速/级数</b>	Spindle speeds (Grade)	125 ~ 1600r/min (12)
Motor power 900W 1.W. 200KG	占铣头箱绕立柱回转角度	Head Rotation	360°
争重 N.W. 200KG	其他	Other	
2007.0	电机功率	Motor power	900W
ト形尺寸 Overall dimensions 1160x580x900mm	争重	N.W.	200KG
	外形尺寸	Overall dimensions	1160x580x900mm

- 1. 采用进口SKF轴承,提高使用寿命和精度。
- 2.750W主电机,皮带传动。
- 3. 中滑板配有T型槽可夹持工件, 可作铣床工作台使用。
- 4. 中滑板采用燕尾导轨, 导轨间隙可根据锥度镶条来调节, 耐磨损、面接触, 刚性好。
- 5. 推拉式离合装置,可切换车削或钻铣作业。
- 6. 遵循CE、ISO生产体系标准,安全可靠。
- 7. 适合于家用,维修车间,实验室使用的多功能工具机。

- 1. 主轴6级转速,转速范围为160~1600rpm。
- 2. 可车削英制和公制螺纹,纵横向自动进给。

- 1. 铣削主轴转速,转速范围125~1600rpm。
- 2. 主轴进给可快速进给和微进给2种方式。
- 3. 铣头可升降或360°旋转。

- 1. Use imported SKF bearings to improve service life and accuracy.
- 2. 750W main motor, belt drive.
- 3. The middle slide plate is equipped with a T-shaped slot to hold the workpiece and can be used as a milling machine workbench.

  4. The middle slide plate adopts dovetail guide rail. The guide rail
- gap can be adjusted according to the taper insert. It is wear-resistant, surface contact and has good rigidity.
- 5. Push-pull clutch device can switch between turning or drilling and milling operations.
- 6. Follow CE and ISO production system standards, safe and reliable.
- 7. A multifunctional machine tool suitable for home use, maintenance workshops, and laboratories.

# **TURNING**

- 1. The spindle has 6 levels of rotational speed, ranging from 160 to
- 2. It can turn inch and metric threads and automatically feed vertically and horizontally.

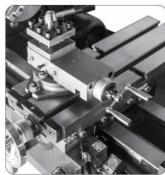
- Milling spindle speed, speed range 125~1600rpm.
   The spindle can be fed in two ways: rapid feed and micro feed.
- 3. The milling head can be raised, lowered or rotated 360°.



















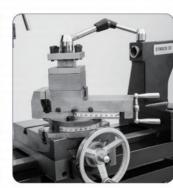
<b>型号</b>	Model	CT300-X
车削	Turning	
床身回转直径	Swing over bed	300mm
中拖板回转直径	Swing over cross slide	140mm
两顶尖距	Distance between Centres	500mm
主轴孔锥度	Spindle taper	MT4
主轴通孔直径	Spindle bore	26mm
尾座套筒行程	Tailstock ram travel	50mm
尾座套筒锥度	Tailstock taper	МТ3
中拖板横向行程	Cross slide travel	200mm
刀架小拖板行程	Top slide travel	80mm
公制螺纹 (种数)	Metric threads (Grade)	0.5~3mm (14)
英制螺纹 (种数)	Inch threads (Grade)	11~40 T.P.I (20)
横向进刀量 (级数)	Range of Corss Feed (Grade)	0.003~0.134mm (20)
纵向进刀量 (级数)	Range of Longitudinal Feed (Grade)	0.036~1.430mm (20)
主轴转速 (级数)	Spindle speeds (Grade)	160~1600r/min (6)
钻铣	Drilling and milling	
最大钻孔直径	Max. drilling diameter	20mm
工作台尺寸	Table size	420X150mm
T型槽尺寸	T-slots size	12mm
钻铣头箱垂直升降行程	Head travel	80mm
主轴锥度	Spindle taper	мт3
主轴行程	Spindle travel	80mm
主轴轴心到立柱导轨距离	Max. Spindle to Column	175mm
主轴端至工作台面最大距离	Max. Spindle to Table	240~320mm
主轴转速 (级数)	Spindle speeds (Grade)	125~1600r/min (12)
钻铣头箱绕立柱回转角度	Head Rotation	360°
其他	Other	
电机功率	Motor power	900W
净重	N.W.	210KG
外形尺寸	Overall dimensions	1160x580x850mm

# CT400 CT400V

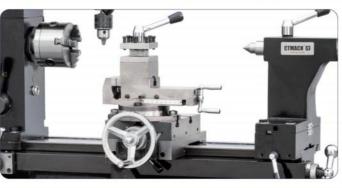
- 1. 适合于家用,维修车间,实验室使用的多功能工具机。
- 2. 中滑板配有T型槽, 刀架滑带有夹持工件功能, 可作铣床 工作台使用。
- 3. 中滑板采用燕尾导轨, 导轨间隙可根据锥度镶条来调节, 耐磨损、面接触, 刚性好。
- 4. 推拉式离合装置,可切换车削或钻铣作业。
- 5. 可车削英制和公制螺纹, 纵向自动进给。
- 6. 铣头可升降或360°旋转; 主轴可快速进给和微进给2种方 式。
- 7. 遵循CE、ISO生产体系标准,安全可靠。
- 8. CT400系列机床有皮带变速和无级调速等两种机型可选。
- 1. Multifunctional machine tool suitable for home use, repair workshops, and laboratories.
- 2. The middle slide is equipped with a T-slot, and the tool holder slide has a workpiece clamping function, which can be used as a milling machine workbench.
- 3. The middle slide adopts a dovetail guide rail, and the guide rail gap can be adjusted according to the taper strip. It is wear-resistant, surface contact, and has good rigidity.
- 4. Push-pull clutch device, which can switch turning or drilling and milling operations.
- 5. It can turn imperial and metric threads, and automatically feed longitudinally.
- 6. The milling head can be raised and lowered or rotated 360°; the spindle can be fed quickly and micro-fed in two ways.
  7. Comply with CE and ISO production system standards, safe and



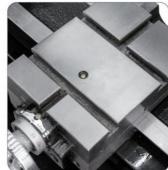












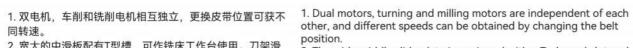


71.0		
型号	Model	CT400 / CT400V
车削	Turning	
床身回转直径	Swing over bed	420mm
两顶尖间最大距离	Distance between centers	400mm
大拖板纵向行程	Large carriage travel	380mm
中拖板横向行程	Middle carriage travel	120mm
主轴孔径	Spindle bore	20mm
主轴孔锥度	Spindle taper	M.T.3
尾架套筒孔锥度	Tailstock taper	M.T.3
尾座套筒行程	Tailstock ram travel	70mm
主轴转速范围	Spindle speeds	160~1360RPM (7) / 0~2800 RPM
公制螺纹切削范围	Metric threads	0.2~3mm (18)
英制螺纹切削范围	Inch threads	8~120T.P.I (32)
纵向进刀量	Range of Longitudinal Feed	0.050~0.175mm/r 0.002"~0.0069" (8)
钻铣	Drilling and milling	
最大钻孔直径	Max. drilling diameter	15mm
最大立铣刀直径	Max. face milling capacity	20mm
最大面铣刀直径	Max. milling capacity	63mm
钻铣轴锥度	Spindle taper	M.T.3
钻铣轴最大行程	Spindle travel	85mm
钻铣轴转速范围	Spindle speeds	117~1300rpm (14)
钻铣箱升降行程	Head Rotation	80mm
工作台面积(长×宽)	Table size	200x150mm
其他	Other	
电机功率	Motor power	750w (400) / 900w (400V)
净重	N.W.	180KG
外形尺寸	Overall dimensions	970×580×965mm
		VAVA (5:55 N:55 CHIV)

- 2. 宽大的中滑板配有T型槽,可作铣床工作台使用。刀架滑 板带有夹持工件功能,可旋转60°。
- 3. 中滑板采用燕尾导轨, 导轨间隙可根据锥度镶条来调节, 耐磨损、面接触, 刚性好。
- 4. 遵循CE、ISO生产体系标准,安全可靠。
- 5. 适合于家用,维修车间,实验室使用的多功能工具机。

- 1. 主轴7级主轴转速,转速范围为160~1360rpm。
- 2. 可车削英制和公制螺纹,纵横向自动进给。

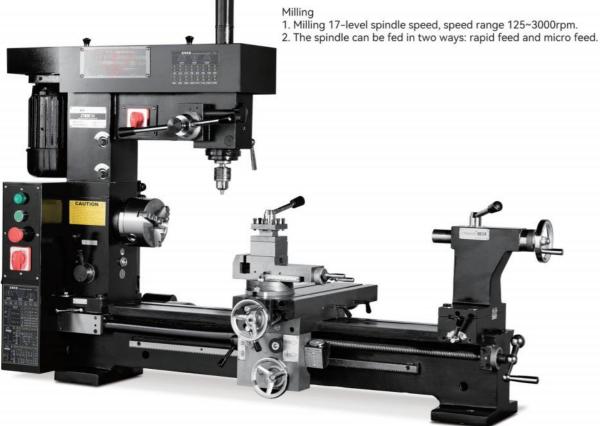
- 1. 铣削17级主轴转速,转速范围125~3000rpm。
- 2. 主轴进给可快速进给和微进给2种方式。



- 2. The wide middle slide plate is equipped with a T-shaped slot and can be used as a milling machine workbench. The tool rest slide plate has the function of clamping the workpiece and can be
- 3. The middle slide plate adopts dovetail guide rail. The guide rail gap can be adjusted according to the taper insert. It is
- wear-resistant, surface contact and has good rigidity.

  4. Follow CE and ISO production system standards, safe and
- 5. A multifunctional machine tool suitable for home use, maintenance workshops, and laboratories.

- turning
  1. Spindle 7-level spindle speed, speed range is 160~1360rpm.
- 2. It can turn inch and metric threads and automatically feed vertically and horizontally.

















型 <del>号</del>	Model	CT500	CT800
车削	Turning		
床身回转直径	Swing over bed	42	0mm
中拖板回转直径	Swing over cross slide	15	0mm
两顶针最大距离	Distance between centers	500mm	800mm
大拖板纵向行程	Range of Longitudinal Feed	440mm	740mm
中拖板横向行程	Range of Corss Feed	20	0mm
主轴孔锥度	Spindle taper	١	<b>1</b> T4
主轴通孔直径	Spindle bore	28	Bmm
尾座套筒行程	Tailstock ram travel	70	)mm
<b>尾座套筒锥度</b>	Tailstock taper	١	1T3
公制螺纹 (种数)	Metric threads (Gear)	0.2~6	mm (30)
英制螺纹 (种数)	Inch threads (Gear)	4~120	T.P.I (44)
纵、横向走刀进给量(级数)	Range of Longitudinal & Corss Feed (Gear)	0.05~0.35mm/rev,	0.002" - 0.014" (12)
主轴转速 (级数)	Spindle speeds (Gear)	160~136	ORPM (7)
电机功率	Motor power	0.7	5KW
钻铣	Drilling and milling		
最大钻孔直径	Drilling Capacity	25mm	
最大面铣能力	Face Milling Capacity	80mm	
最大立铣能力	End Milling Capacity	20	)mm
工作台尺寸	Table size	475×	160mm
主轴锥度	Spindle taper	٨	1T3
主轴行程	Spindle stroke	110mm	
主轴轴心到立柱导轨距离	Max. Spindle to Column	28	5mm
主轴端至工作台面最大距离	Max. Spindle to Table	30	6mm
主轴转速 (级数)	Spindle speeds (Grade)	125~3000	RPM (16)
电机功率	Motor power	0.7	5KW
其他	Other		
净重	N.W.	245KG	260KG
外形尺寸	Overall dimensions	1100x650x965mm	1400x650x965mm

- 三角皮带不同位置可获得多种转速。
- 2. 中滑板配有T型槽, 可作铣床工作台使用。
- 3. 中滑板采用燕尾导轨, 导轨间隙可根据锥度镶条来调节, 耐磨损、面接触, 刚性好。
- 4. 推拉式离合装置, 可切换车削或钻铣作业。
- 5. 遵循CE、ISO生产体系标准、安全可靠。
- 6. 适合于工厂,维修车间,实验室使用的多功能工具机。

- 1. 主轴6级主轴转速,转速范围160~1360rpm。
- 2. 可车削英制和公制螺纹,纵横向自动进给。

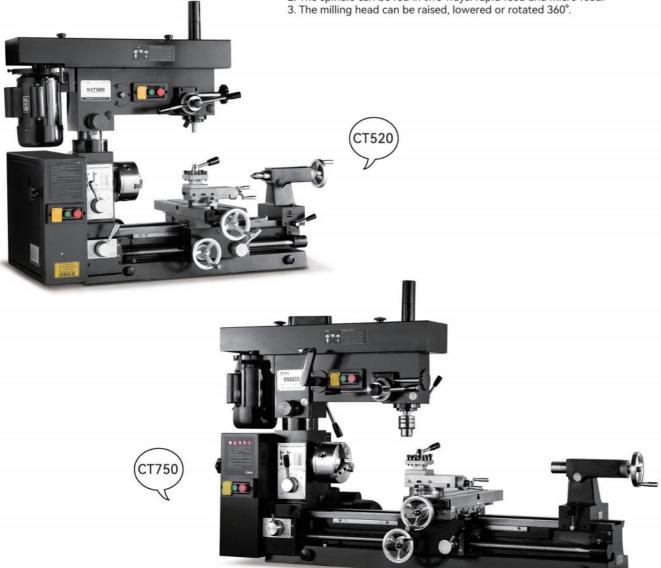
- 1. 铣削9级主轴转速, 转速范围315~2000rpm。
- 2. 主轴进给可快速进给和微进给2种方式。
- 3. 铣头可升降或360°旋转。

- 1. 车削和铣床采用相互独立电机提供动力,主轴转速可通过 1. Turning and milling machines use independent motors to provide power, and the spindle speed can be obtained through different positions of the V-belt to obtain a variety of speeds.
  - The middle slide plate is equipped with a T-shaped slot and can be used as a milling machine workbench.
  - 3. The middle slide plate adopts dovetail guide rail. The guide rail gap can be adjusted according to the taper insert. It is wear-resistant, surface contact and has good rigidity.
  - 4. Push-pull clutch device can switch between turning or drilling and milling operations.
  - 5. Follow CE and ISO production system standards, safe and
  - 6. A multi-functional machine tool suitable for use in factories, maintenance workshops and laboratories.

# **TURNING**

- 1. Spindle 6-level spindle speed, speed range 160~1360rpm. 2. It can turn inch and metric threads and automatically feed vertically and horizontally.

- 1. Milling 9-level spindle speed, speed range 315~2000 rpm.
- 2. The spindle can be fed in two ways: rapid feed and micro feed.











Đ号 -	Model	CT520	CT750
削	Turning		
<b>F</b> 身回转直径	Swing over bed	300mm	
中拖板回转直径	Swing over cross slide	140	0mm
<b>所</b> 顶尖距	Distance between Centres	500mm	750mm
上轴孔锥度	Spindle taper	MT	-4
<b>E</b> 轴通孔直径	Spindle bore	261	mm
星座套筒行程	Tailstock ram travel	50	mm
尾座套筒锥度	Tailstock taper	MT	3
中拖板横向行程	Cross slide travel	200	0mm
口架拖板行程	Top slide travel	80	mm
公制螺纹 (种数)	Metric threads (Grade)	0.5	~3mm (14)
英制螺纹 (种数)	Inch threads (Grade)	11-	~40 1/n" (20)
横向进刀量(级数)	Range of Corss Feed (Grade)	0.0	5~0.5mm (20)
从向进刀量(级数)	Range of Longitudinal Feed (Grade)	0.0	5~0.5mm (20)
<b>上轴转速(级数)</b>	Spindle speeds (Grade)	160~1600r/min (6)	
电机功率	Motor power	750W	
占铣	Drilling and milling		
最大钻孔直径	Drilling diameter	201	mm
最大立铣能力	End Milling Capacity	16mm	
L作台尺寸	Table size	425x150mm	
型槽尺寸	T-slots size	12:	mm
上轴锥度	Spindle taper	МТ	3
上轴行程	Spindle stroke	80	mm
<b>上轴轴心到立柱导轨距离</b>	Max. Spindle to Column	310	0mm
主轴端至工作台面最大距离	Max. Spindle to Table	240	0~320mm
上轴转速 (级数)	Spindle speeds (Grade)	31	5~2000r/min (9)
占铣头箱绕立柱回转角度	Head Rotation	360	0°
占铣头箱垂直升降行程	Vertical head travel	80	mm
电机功率	Motor power	550	0W
其他	Other		
争重	N.W.	240KG	280KG
外形尺寸	Overall dimensions	1250x570x980mm	1450x570x980mm

# 龙门框架封闭结构多功能机床 适用车厢、船舶等狭窄空间

龙门框架封闭结构车钻铣更稳定, 精度更高。

横梁既可沿左右立柱垂直升降,又可绕左立柱转动。

750W主轴双电机,皮带变速,通过皮带不同位置,可获得多种转速, 应对不同材质工件。

诺顿手柄, 车削螺纹更方便。

超宽工作台钻铣范围大。

# Gantry frame closed structure multifunctional machine tool Suitable for narrow spaces such as carriages and ships

The turning, drilling and milling of the closed structure of the gantry frame is more stable and has higher precision.

The beam can be raised and lowered vertically along the left and right columns, and can also be rotated around the left column.

750W spindle dual motors, belt variable speed, through different positions of the belt, a variety of speeds can be obtained to cope with workpieces of different materials.

Norton handle makes thread turning more convenient.

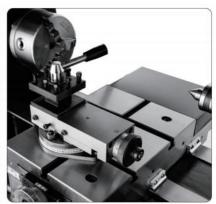
The ultra-wide workbench has a large drilling and milling range.











型号	Model	CT3023
车削	Turning	
床身回转直径	Swing over bed	300mm
中拖板回转直径	Swing over cross slide	168mm
两顶针最大距离	Distance between centers	460mm
大拖板行程(纵向行程)	Large carriage travel	350mm
中拖板行程(横向行程)	Cross slide travel	200mm
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	110mm
尾座套筒锥度	Tailstock taper	MT2
公制螺纹	Metric threads	1 ~ 3mm
纵自动走刀进给量	Range of Longitudinal Feed	0.066~0.226mm/r
横向自动走刀进给量	Range of Corss Feed	0.037~0.127mm/r
主轴转速(级数)	Spindle speeds (Grade)	160 ~ 1600 r/min (9)
电机功率	Motor power	750w
钻铣	Drilling and milling	
最大钻孔直径	Drilling Capacity	24mm
最大镗孔直径	Boring Capacity	35mm
最大立铣直径	End Milling Capacity	12mm
最大面铣直径	Face Milling Capacity	63mm
攻丝范围	Tapping Capacity	M4~M12
工作台尺寸	Table	210x280 mm
主轴锥度	Spindle taper	MT2
主轴行程	Spindle stroke	95mm
钻铣箱头升降行程	Head travel	240mm
主轴端至工作台面最大距离	Distance from spindle to table	140mm
主轴中心至立柱导轨距离	Max. Spindle to Column	370mm
钻铣箱头绕立柱回转角度	Head Rotation	360°
主轴转速(级数)	Spindle speeds (Grade)	250~2010 r/min (9)
电机功率	Motor power	750w
其他	Other	
争重	N.W.	310Kg
外形尺寸	Overall dimensions	125x65x110cm

- 1. 燕尾导轨,精度高,超载能力强。
- 2. 1.1KW大功率直流无刷电机, 主轴无级变速。
- 3. 过载保护调速板,遵循CE、ISO生产体系标准,安全可靠。
- 4. 可车削正反螺纹,纵横向自动走刀。
- 5. 宽大的中滑板带有T型槽,可铣床工作台使用。
- 6. 大跨距钻铣头,可升降或旋转角度。
- 7. 钻铣主轴可快速进给或微进给。
- 8. 适合于工厂,维修车间,实验室使用的多功能工具机。
- 9. 可提供CT3325标准版和CT3325L高配版2种型号,供您选择。
- 1. Dovetail guide rail has high precision and strong overload capacity.
- 2. 1.1KW high-power brushless DC motor, stepless speed change of the spindle.
- The overload protection speed control board complies with CE and ISO production system standards and is safe and reliable.
- 4. It can turn positive and negative threads, and the tool can be automatically moved vertically and horizontally.
- 5. The wide middle slide plate has a T-shaped slot and can be used on a milling machine table.
- 6. Large-span drilling and milling head, which can be raised, lowered or rotated.
- The drilling and milling spindle can perform rapid feed or micro feed.
- 8. Multifunctional machine tool suitable for use in factories, maintenance workshops and laboratories.
- 9. Two models are available, CT3325 standard version and CT3325L high-end version, for you to choose from.

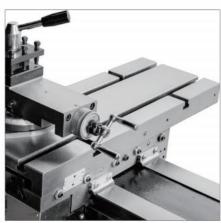


CT3325









<b>민</b> 号	Model	CT3325	CT3325L
<b>F削</b>	Turning		
床身回转直径	Swing over bed	330	mm
中拖板回转直径	Swing over cross slide	190	mm
两顶针最大距离	Distance between centers	610mm	1000mm
<b>上轴端部</b>	Spindle nose	D	1-4
主轴锥度	Spindle nose taper	N	1T4
<b>上轴通孔直径</b>	Spindle bore	28	mm
尾座套筒行程	Tailstock ram travel	51	mm
尾座套筒锥度	Tailstock taper	N	1T3
大拖板行程 (纵向行程)	Large carriage travel	508mm	890mm
中拖板行程 (横向行程)	Lateral stroke	203	mm
黄向进刀量(级数)	Range of Corss Feed Grade)	0.019~0.14mm/r (21)	
从向进刀量(级数)	Range of Longitudinal Feed (Grade)	0.038~0.284mm/r (21)	
公制螺纹(种数)	Metric Thread (Grade)	0.5~3mm (9)	
英制螺纹 (种数)	Inch Thread (Grade)	7~52T.P.I (21)	
主轴转速 (无级调速)	Spindle speeds (Variable)	50~26	600 RPM
占铣	Drilling and milling		
最大钻孔直径	Max. drilling diameter	24mm	
最大面铣能力	Max. face milling capacity	63mm	
最大立铣能力	Max.vertical milling capacity	12mm	
占铣箱行程	Drilling and milling box stroke	110	mm
上轴锥度	Spindle taper	N	1T3
上轴行程	Spindle stroke	127mm	
主轴端至工作台面距离	Distance from spindle end to table	100~315mm	
占铣箱回转角度	Rotation angle of drilling and milling box	360°	
上轴转速 (无级调速)	Spindle speeds (Variable)	50~2600R.P.M	
L作台尺寸	Workbench size	450x170mm	
其他	Other		
电机功率	Motor power	1.1KW	
争重	N.W.	300KG	330KG
小形尺寸	Overall dimensions	1325×585×1030mm	1325×585×1030mm

- 1. 车削和铣床采用相互独立电机提供动力, 主轴变速采用无 级调速。
- 2. 中滑板配有T型槽, 可作铣床工作台使用。
- 3. 中滑板采用燕尾导轨, 导轨间隙可根据锥度镶条来调节, 耐磨损、面接触, 刚性好。
- 4. 遵循CE、ISO生产体系标准,安全可靠。
- 5.适合于工厂,维修车间,实验室使用的多功能工具机。

- 1. 1.1KW主轴电机, 主轴无级调速, 更换皮带位置切换高低 挡位, 转速范围50~2500rpm。
- 2. 可车削英制和公制螺纹,纵向自动进给。

- 1.850W主轴电机, 主轴无级调速, 高低挡位, 转速范围 50~2500rpm。
- 2. 主轴进给可快速进给和微进给2种方式。
- 3. 主轴机头可升降或左右倾斜45°。

- 1. The turning and milling machines use independent motors to provide power, and the spindle speed adopts stepless speed regulation.
- 2. The middle slide plate is equipped with a T-shaped slot and can be used as a milling machine workbench.
- 3. The middle slide plate adopts dovetail guide rail. The guide rail gap can be adjusted according to the taper insert. It is wear-resistant, surface contact and has good rigidity.
- 4. Follow CE and ISO production system standards, safe and reliable.
- 5. Multifunctional machine tool suitable for use in factories, maintenance workshops, and laboratories.

# **TURNING**

- 1. 1.1KW spindle motor, stepless speed regulation of the spindle, high and low gears can be switched by changing the belt position, the speed range is 50~2500rpm.
- 2. It can turn inch and metric threads and automatically feed longitudinally.

# MILLING

- 1. 850W spindle motor, stepless speed regulation of the spindle, high and low gears, speed range 50~2500rpm.

  The spindle can be fed in two ways: rapid feed and micro feed.

  The spindle head can be lifted or tilted 45° left or right.









型号	Model	CT2520
车削	Turning	
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	Distance between Centres	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	0.2~4mm
英制螺纹	Inch threads	8~56T.P.I
纵向进刀量(级数)	Longitudinal feeds (Grade)	0.07~0.4mm (6)
主轴转速范围 (无级转速)	Spindle Speeds (Variable)	50~2500r/min
电机功率	Motor power	1100W
钻铣参数	Drilling and milling	
最大钻孔直径	Drilling Capacity	25mm
最大面铣能力	Face Milling Capacity	50mm
最大立铣能力	End Milling Capacity	20mm
钻铣头箱垂直升降行程	Head travel	370mm
主轴锥度	Spindle taper	MT2
主轴行程	Spindle stroke	52mm
主轴转速范围 (无级转速)	Spindle Speeds (Variable)	50~2500rpm
主轴箱左右倾斜角度	Head tilt	±45°
电机功率	Motor power	850W
其他	Other	
净重	N.W.	210KG
外形尺寸	Overall dimensions	1110x600x890mm

- 1. 大功率直流无刷电机,车削和铣床采用相互独立电机提供动力,主轴变速采用无级调速。
- 2. 中滑板配有T型槽, 可作铣床工作台使用。
- 3. 中滑板采用燕尾导轨,导轨间隙可根据锥度镶条来调节,耐磨损、面接触、刚性好。
- 4. 配置三轴数显尺, 进给行程可看。
- 5. 卡盘断电护罩,车削防撞刀装置,遵循CE、ISO生产体系标准,安全可靠。
- 6. 适合于工厂,维修车间,实验室使用的多功能工具机

- 1. 1.5KW主轴电机,主轴无级调速,更换皮带位置切换高低挡位,转速范围50~2000rpm。
- 2. 丝杆/光杆切换, 丝杆正反转, 可车削正反螺纹, 纵横向自动进给。

# 铣削

- 1. 1.1KW主轴电机, 主轴无级调速, 高低挡位, 转速 范围100~2250rpm。
- 2. 主轴进给可快速进给和微进给2种方式。
- 3. 主轴机头可升降或左右倾斜90°。

- 1. High-power brushless DC motor, turning and milling machines use independent motors to provide power, and the spindle speed adopts stepless speed regulation.
- 2. The middle slide plate is equipped with a T-shaped slot and can be used as a milling machine workbench.
- 3. The middle slide plate adopts dovetail guide rail. The guide rail gap can be adjusted according to the taper insert. It is wear-resistant, surface contact and has good rigidity.
- 4. Equipped with a three-axis digital display, the feed stroke can be viewed
- The chuck power-off shield and turning anti-collision knife device comply with CE and ISO production system standards, making them safe and reliable.
- 6. A multi-functional machine tool suitable for use in factories, maintenance workshops and laboratories.

### TURNING

- 1. 1.5KW spindle motor, stepless speed regulation of the spindle, high and low gears can be switched by changing the belt position, the speed range is 50~2000rpm.
- Screw/polished rod switching, the screw can rotate forward and reverse, can turn forward and reverse threads, and can feed vertically and horizontally automatically.

# MILLING

- 1. 1.1KW spindle motor, stepless speed regulation of the spindle, high and low gears, speed range 50~2250rpm.
- 2. The spindle can be fed in two ways: rapid feed and micro feed.
- 3. The spindle head can be lifted or tilted 90° left or right.









型号	Model	CT2930
车削	Turning	
床身回转直径	Swing over bed	290mm
中拖板回转直径	Swing over cross slide	165mm
两顶针最大距离	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
大拖板纵向行程	Longitudinal stroke	560mm
中拖板横向行程	Cross slide travel	140mm
小刀架拖板行程	Top slide travel	80mm
横向进刀量	Range of Corss Feed	0.085~0.832 mm/rve (9)
纵向进刀量	Range of Longitudinal Feed	0.01~1mm/rve (9)
公制螺纹 (种数)	Metric threads (Grade)	0.2~3.5 mm (18)
英制螺纹 (种数)	Inch threads (Grade)	8~48 T.P.I (21)
主轴转速 (无级调速)	Spindle Speeds (Variable)	50~2000RPM
电机功率	Motor power	1.5KW
钻铣	Drilling and milling	
最大钻孔直径	Max. drilling diameter	30mm
最大面铣能力	Max. face milling capacity	63mm
最大立铣能力	Max.vertical milling capacity	16mm
工作台T铣槽	T-slots size	2x12mm
主轴锥度	Spindle taper	R8
主轴行程	Spindle stroke	50mm
主轴转速 (无级调速)	Spindle Speeds (Variable)	100~2250rpm
主轴轴心到立柱导轨距离	Max. Spindle to Column	170mm
主轴端至工作台面最大距离	Max. Spindle to Table	310mm
主轴箱左右倾斜角度	Head tilt	90°
电机功率	Head tilt Motor power	90° 1.1KW
电机功率 <b>其他</b>		
电机功率 <b>其他</b> 净重	Motor power	
电机功率 <b>其他</b>	Motor power Other	1.1KW

一款铣头可左右移动的车钻铣多功能机,卡盘可分度。实现卡盘分度钻铣。

主轴无级调速,调速方便。大功率双电机配置,车削铣削电气机构相互独立。

车削: 双杆车床, 纵横向自动走刀, 可加工多种螺纹。

钻铣: 铣头可升降或左右倾斜, 方便铣削特殊角度工件。

A multifunctional turning, drilling and milling machine with a milling head that can move left and right, and a chuck that can be indexed. It can realize drilling and milling with chuck indexing. The spindle has stepless speed regulation, which is convenient for speed regulation. High-power dual motor configuration, and the turning and milling electrical mechanisms are independent of each other. Turning: Double-bar lathe, automatic tool movement in the vertical and horizontal directions, can process a variety of threads.

Drilling and milling: The milling head can be raised and lowered or tilted left and right, which is convenient for milling workpieces with special angles.











<b>型号</b>	Model	СТСХ30
车削	Turning	
床身回转直径	Swing over bed	290mm
中拖板回转直径	Swing over cross slide	165mm
两顶针距离	Distance between Centres	750mm
床身宽度	Rail width	180mm
主轴转速范围	Spindle Speeds (Variable)	50~2000rpm 无级调速
主轴孔径	Spindle bore	38mm
主轴锥度	Spindle taper	MT5
卡盘规格	Chuck specifications	160mm
大拖板纵向行程	Longitudinal stroke	560mm
中拖板横向行程	Cross slide travel	160mm
刀架拖板行程	Top slide travel	85mm
公制螺纹范围/种类	Metric threads /Grade	0.2~3.5mm (18)
英制螺纹范围/种类	Inch threads /Grade	8~48T.P.I (21)
横向进给范围/种类	Range of Corss Feed	0.017~0.25mm/r (15)
纵向进给范围/种类	Range of Longitudinal Feed	0.07~1mm/r (15)
尾座锥度	Tailstock taper	МТ3
尾座套筒行程	Tailstock ram travel	80mm
电机功率	Motor power	1.5Kw
钻铣	Drilling & Milling	
最大钻孔直径	Drilling Capacity	30mm
立铣能力	End Milling Capacity	16mm
面铣能力	Face Milling Capacity	63mm
主轴锥度	Spindle taper	R8
主轴套筒行程	Spindle Travel	50mm
主轴转速	Spindle Speeds (Variable)	100-2250rpm 无级调速
铣头左右移动	Milling head left and right travel	500mm
主轴箱偏斜角度	Head tilt	±90°
钻铣头箱升降行程	Head travel (Z-Axis)	220mm
主轴至立柱距离	Max. Spindle to Column	185mm
主轴至工作台距离	Max. Spindle to Table	350mm
工作台尺寸	Table size	300*150mm
T型槽数*宽	T-Slots	2*12mm
电机功率	Motor power	1.1Kw

- 1. 车削和铣床采用相互独立电机提供动力,齿轮变速。
- 2. 中滑板配有T型槽,可作铣床工作台使用。
- 3. 中滑板采用燕尾导轨,导轨间隙可根据锥度镶条来调节,耐磨损、面接触,刚性好。
- 4. 卡盘断电护罩,遵循CE、ISO生产体系标准,安全可靠。
- 5. 配置冷却系统和工作灯。
- 6. 适合于工厂,维修车间,实验室使用的多功能工具机。

- 1. 1.5KW主轴电机,提供强劲动力,高低速挡位,12挡齿轮变速,转速范围60~1600rpm。
- 2. 丝杆正反转, 可车削正反螺纹, 纵横向自动进给。

# 铣削

- 1. 750W主轴电机,4挡齿轮变速,转速范围200~2200rpm。
- 2. 主轴进给可快速进给和微进给2种方式。
- 3. 主轴机头可升降或左右倾斜45°。

- 1. Turning and milling machines use independent motors to provide power and gear speeds.
- 2. The middle slide plate is equipped with a T-shaped slot and can be used as a milling machine workbench.
- 3. The middle slide plate adopts dovetail guide rail. The guide rail gap can be adjusted according to the taper insert. It is
- wear-resistant, surface contact and has good rigidity.

  4. The chuck power-off shield complies with CE and ISO production system standards and is safe and reliable.
- 5. Configure cooling system and work lights.
- 6. A multi-functional machine tool suitable for use in factories, maintenance workshops and laboratories.

### TURNING

- 1. 1.5KW spindle motor, providing strong power, high and low speed gears, 12-speed gear transmission, speed range 60~1600rpm.
- The screw spins forward and reverse, can turn forward and reverse threads, and can feed vertically and horizontally automatically.

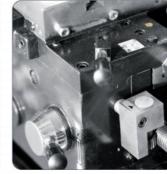
# MILLING

- 1. 750W spindle motor, 4-speed gear transmission, speed range 200~2200rpm.
- 2. The spindle can be fed in two ways: rapid feed and micro feed.



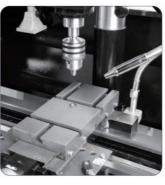
















R身回转直径 Swing over bed 320mm Distance between Centres 915mm Distance Distance between Centres 915mm Distance Patholic Patholi	<b>델</b> 号	Model	CT915
P拍板回转直径 Swing over carriage 210mm  两顶尖距 Distance between Centres 915mm  中拖板横向行程 Cross slide travel 200mm  挂轴孔锥度 Spindle taper MT5  建轴通孔直径 Spindle bore 38mm  尾座套筒行程 Tailstock ram travel 80mm  尾座套筒锥度 Tailstock taper MT3  公制螺纹(种数) Metric threads(Grade) 0.5~4mm(15)  英制螺纹(种数) Inch threads(Grade) 9~48T.P.I(23) 黄向进刀量 Range of Longitudinal Feed 0.025~0.34mm/rve 以向进刀量 Range of Corss Feed 0.10~1.50mm/rve 生轴转速(级数) Spindle speeds(Grade) 60~1600r/min(12) 电机功率 Motor power 1500W  估铣 Drilling and milling  站孔能力 Drilling Capacity 20mm  挂轴锥度 Spindle taper MT3  挂轴转速(级数) Spindle speeds(Grade) 40~2200r/min(4) 电机功率 Motor power 750W  其他 Other	车削	Turning	
Distance between Centres 915mm 中拖板横向行程 Cross slide travel 200mm 主轴孔锥度 Spindle taper MT5 主轴通孔直径 Spindle bore 38mm 星座套筒行程 Tailstock ram travel 80mm 星座套筒锥度 Tailstock taper MT3 公制螺纹(种数) Metric threads(Grade) 0.5~4mm(15) 英制螺纹(种数) Inch threads(Grade) 9~48T.P.I(23) 黄向进刀量 Range of Longitudinal Feed 0.025~0.34mm/rve 以向进刀量 Range of Corss Feed 0.10~1.50mm/rve 生轴转速(级数) Spindle speeds(Grade) 60~1600r/min(12) 电机功率 Motor power 1500W List Drilling and milling Li和比力 Drilling Capacity 20mm 上轴锥度 Spindle taper MT3 上轴转速(级数) Spindle speeds(Grade) 200~2200r/min(4)电机功率 Motor power 750W List Drilling Capacity 40mm List Spindle speeds(Grade) 475KG	床身回转直径	Swing over bed	320mm
中拖板横向行程 Cross slide travel 200mm 注轴孔锥度 Spindle taper MT5 注轴通孔直径 Spindle bore 38mm  尾座套筒行程 Tailstock ram travel 80mm  尾座套筒锥度 Tailstock taper MT3 公制螺纹(种数) Metric threads(Grade) 0.5~4mm(15) 英制螺纹(种数) Inch threads(Grade) 9~48T.P.I(23) 黄向进刀量 Range of Longitudinal Feed 0.025~0.34mm/rve 0.10~1.50mm/rve 0.10~	中拖板回转直径	Swing over carriage	210mm
E 主轴通孔直径 Spindle bore 38mm  E 主轴通孔直径 Spindle bore 38mm  E 座套筒行程 Tailstock ram travel 80mm  E 座套筒锥度 Tailstock taper MT3  公制螺纹(种数) Metric threads(Grade) 0.5~4mm(15) 英制螺纹(种数) Inch threads(Grade) 9~48T.P.I(23) 黄向进刀量 Range of Longitudinal Feed 0.025~0.34mm/rve 2.000元1.50mm/rve 2.000元1.50mm/rve 2.00元1.50mm/rve 3.00元1.50mm/rve 3.00元1.50mm/rve 4.00元1.50mm/rve 4.00元1.50mm/rve 4.00元1.50mm/rve 5.00元1.50mm/rve 5.00元1.50mm/rve 6.0元1.50mm/rve 6.0元1.50mm/rve 6.0元1.50mm/rve 6.0元1.50mm/rve 6.0元1.50mm/rve 6.0元1.50mm/rve 7.50W 6.0元1.50mm/rve 7.50W 7.50W 6.0元1.50mm/rve 7.50W 6.0元1.50mm/rv	两顶尖距	Distance between Centres	915mm
E 主轴通孔直径 Spindle bore 38mm  尾座套筒行程 Tailstock ram travel 80mm  尼座套筒锥度 Tailstock taper MT3  公制螺纹(种数) Metric threads(Grade) 0.5~4mm(15)  英制螺纹(种数) Inch threads(Grade) 9~48T.P.I(23)  黄向进刀量 Range of Longitudinal Feed 0.025~0.34mm/rve 84点进刀量 Range of Corss Feed 0.10~1.50mm/rve 84点进刀量 Range of Corss Feed 0.10~1.50mm/rve 84点进刀量 Range of Corss Feed 1500W  基础 Drilling and milling 1500W  基础 Drilling Capacity 20mm  基础程度 Spindle taper MT3  主轴程度 Spindle speeds(Grade) 200~2200r/min(4)  电机功率 Motor power 750W  其他 Other  P重(含底柜) N.W. (without base cabinet) 475KG	中拖板横向行程	Cross slide travel	200mm
居座套筒行程 Tailstock ram travel 80mm  居座套筒锥度 Tailstock taper MT3 公制螺纹(种数) Metric threads(Grade) 0.5~4mm(15) 英制螺纹(种数) Inch threads(Grade) 9~48T.P.I(23) 黄向进刀量 Range of Longitudinal Feed 0.025~0.34mm/rve 2.5 minus 2.5 min	主轴孔锥度	Spindle taper	MT5
程序を言う。	主轴通孔直径	Spindle bore	38mm
Metric threads (Grade) 0.5~4mm (15) 9~48T.P.I (23) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	尾座套筒行程	Tailstock ram travel	80mm
英制螺纹(种数) Inch threads(Grade) 9~48T.P.I(23)	尾座套筒锥度	Tailstock taper	MT3
Range of Longitudinal Feed 0.025~0.34mm/rve 0.10~1.50mm/rve 2.50mm/rve 2.50m	公制螺纹 (种数)	Metric threads (Grade)	0.5~4mm (15)
Range of Corss Feed 0.10~1.50mm/rve 注轴转速(级数) Spindle speeds(Grade) 60~1600r/min(12) 1500W	英制螺纹(种数)	Inch threads (Grade)	9~48T.P.I (23)
E轴转速(级数) Spindle speeds(Grade) 60~1600r/min(12) 电机功率 Motor power 1500W  Stitk Drilling and milling  EATHER Spindle taper MT3 E 轴转速(级数) Spindle speeds(Grade) 200~2200r/min(4) 电机功率 Motor power 750W  其他 Other  P重(含底柜) N.W. (without base cabinet) 475KG	横向进刀量	Range of Longitudinal Feed	0.025~0.34mm/rve
Motor power 1500W  Stitk Drilling and milling  Stitling Capacity 20mm  Example Spindle taper MT3  Example Spindle speeds (Grade) 200~2200r/min (4)  中和功率 Motor power 750W  其他 Other  Pa (含底柜) N.W. (without base cabinet) 475KG	纵向进刀量	Range of Corss Feed	0.10~1.50mm/rve
Bith Drilling and milling Bith Drilling Capacity 20mm E 轴锥度 Spindle taper MT3 E 轴转速(级数) Spindle speeds(Grade) 200~2200r/min(4) 电机功率 Motor power 750W  其他 Other  P重(含底柜) N.W. (without base cabinet) 475KG	主轴转速 (级数)	Spindle speeds (Grade)	60~1600r/min (12)
Drilling Capacity 主轴锥度 Spindle taper Li轴转速(级数) Spindle speeds(Grade) 和功率 Motor power Motor power  Other  N.W. (without base cabinet)  A75KG	电机功率	Motor power	1500W
主轴锥度 Spindle taper MT3 主轴转速(级数) Spindle speeds(Grade) 200~2200r/min(4) 电机功率 Motor power 750W  其他 Other  P重(含底柜) N.W. (without base cabinet) 475KG	钻铣	Drilling and milling	
主轴转速(级数) Spindle speeds(Grade) 200~2200r/min(4) 750W 750W <b>Other</b> N.W. (without base cabinet) 475KG	钻孔能力	Drilling Capacity	20mm
电机功率 Motor power 750W  其他 Other  争重(含底柜) N.W. (without base cabinet) 475KG	主轴锥度	Spindle taper	МТ3
其他 Other  \$重 (含底柜) N.W. (without base cabinet) 475KG	主轴转速 (级数)	Spindle speeds (Grade)	200~2200r/min (4)
争重(含底柜) N.W. (without base cabinet) 475KG	电机功率	Motor power	750W
47370	其他	Other	
外形尺寸(含底柜) Overall dimensions (without base cabinet) 1620x650x1630mm	净重(含底柜)	N.W. (without base cabinet)	475KG
	外形尺寸 (含底柜)	Overall dimensions (without base cabinet)	1620x650x1630mm