

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.

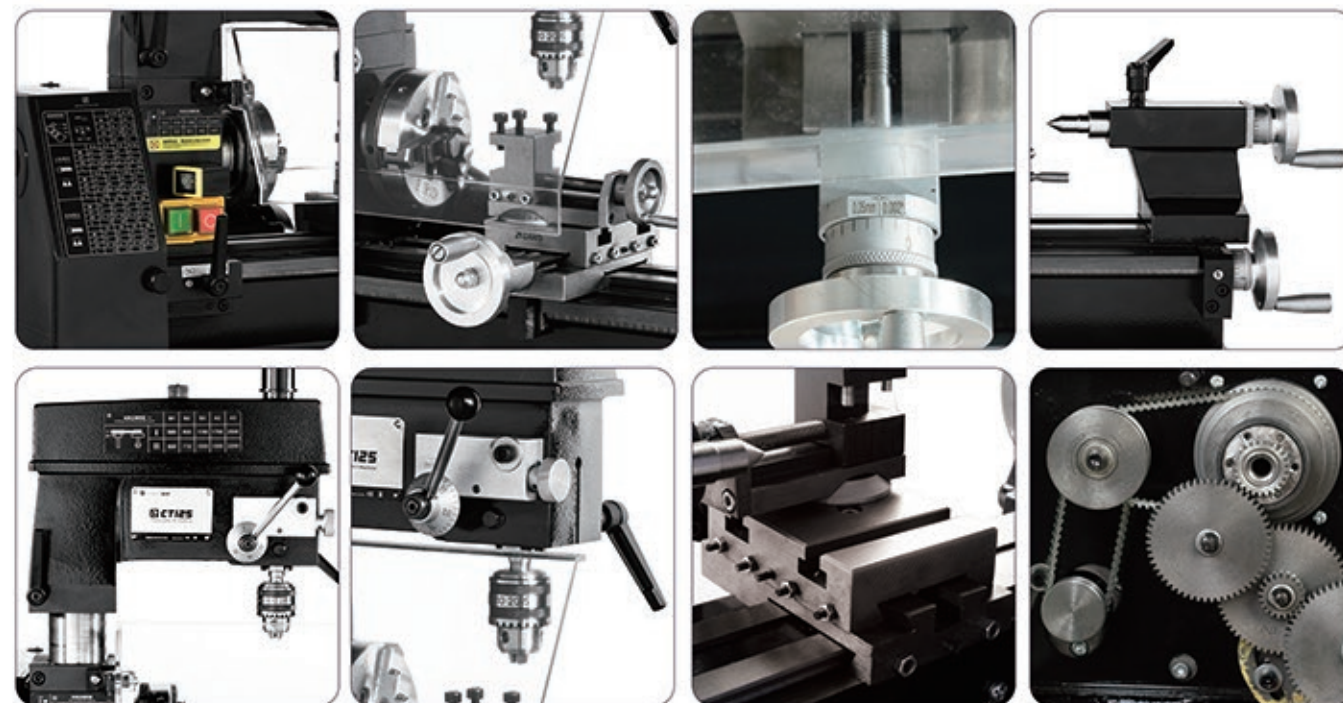
Cast iron body, all-metal gears, and dovetail guide rails for bed guides, the contact surface is larger and more stable;

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.



型号	Model	CT125
车削	Turning	
床身回转直径	Swing over bed	125mm
中拖板回转直径	Swing over cross slide	60mm
两顶尖距离	Distance between Centres	180mm
主轴孔锥度	Spindle taper	MT1
主轴通孔直径	Spindle bore	9mm
尾座套筒行程	Tailstock ram travel	18mm
尾座套筒锥度	Tailstock taper	MT1
公制螺纹 (种数)	Metric threads (Grade)	0.4~1.5mm (8)
英制螺纹 (种数)	Inch threads (Grade)	0.0028~0.0055 1/n" (8)
纵向进刀量 (级数)	Longitudinal feeds (Grade)	0.07~0.14mm (2)
主轴转速 (级数)	Spindle speeds (Grade)	560~2500r/min (5)
钻铣	Drilling and milling-parameters	
最大钻孔直径	Max. drilling diameter	6mm
工作台尺寸	Table size	85X60mm
T型槽尺寸	T-slots size	8mm
主轴行程	Spindle stroke	40mm
主轴轴心到立柱导轨距离	Max. Spindle to Column	125mm
主轴端至工作台面最大距离	Max. Spindle to Table	120~180mm
钻铣头箱回转角度	Head Rotation	360°
钻铣头箱垂直升降行程	Head travel	60mm
主轴转速 (级数)	Spindle speeds (Grade)	500~2500r/min (10)
其他	Other	
电机功率	Motor power	120W
净重	N.W.	22KG
外形尺寸	Overall dimensions	520mmX300mmX410mm

产品外形尺寸为手工测量，存在较小误差，为正常情况，具体以实物为准。

The dimensions of the product are measured manually, and there is a small error, which is normal, and the actual product shall prevail.