

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.

65KG 占地面积小，应用场所广。

SKF 采用进口SKF轴承，提高使用寿命和精度。

无级调速 **100~3000rpm**，方便加工不同工件需求。

750W无刷电机，多契带传动，震动小，运行平稳。

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。

CE标准的断电护罩，打开保护罩自动断电，安全可靠。

本机配备三轴数显尺，进给行程一目了然。

The whole machine weighs 65KG, occupies a small area and is easy to carry.

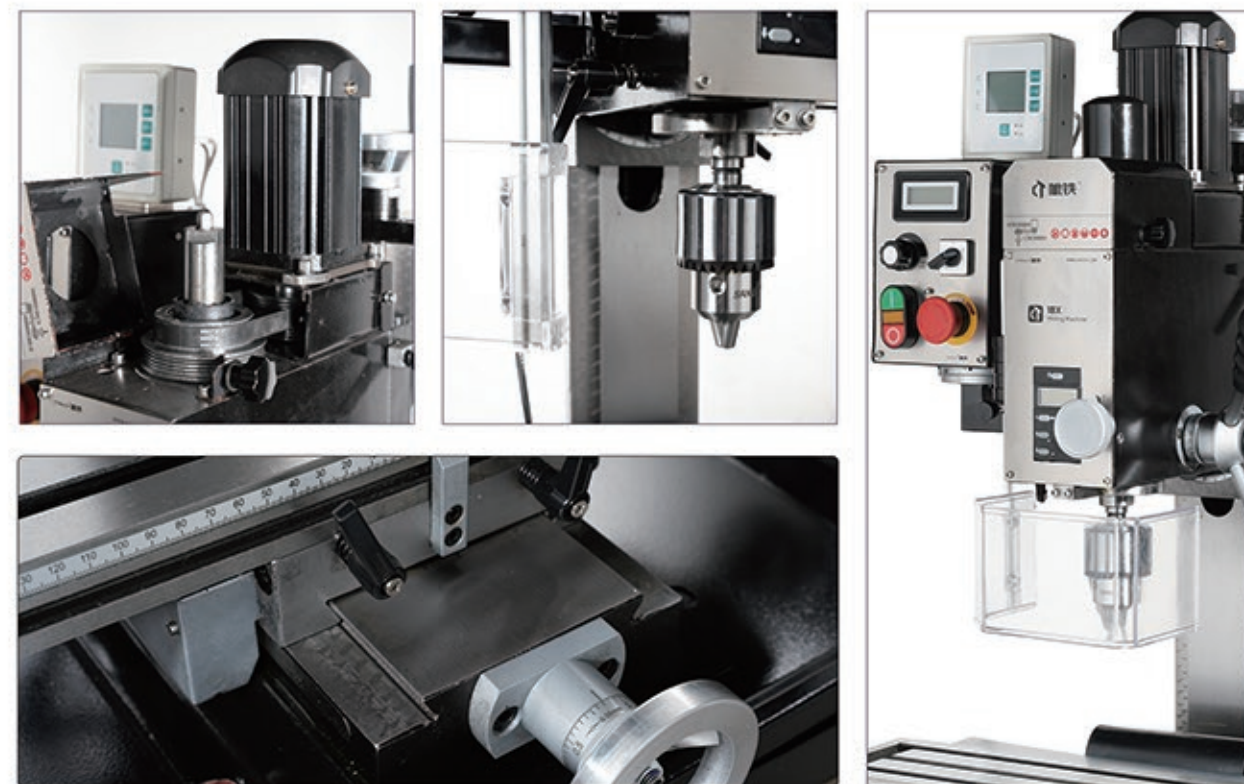
Imported SKF bearings are used to improve service life and accuracy.

The spindle speed is stepless speed regulation (100~3000rpm), which is convenient for processing different workpiece requirements. 750W brushless motor, multi-belt drive, small vibration and stable operation.

Three axes adopt dovetail guide rails with adjustable taper inserts, which are wear-resistant and can be heavy-duty Surface contact, good rigidity.

CE standard power-off guard, open the guard to automatically cut off the power, safe and reliable.

The machine is equipped with a three-axis digital scale, and the feed stroke is clear at a glance.



型号	Model	18X
最大钻孔直径	Drilling Capacity	20mm
最大面铣能力	Face Milling Capacity	50mm
最大立铣能力	End Milling Capacity	16mm
工作台尺寸	Table size	500x140mm
T型槽尺寸	T-slot size	10mm
工作台行程 (X,Y行程)	Table travel (X-, Y-Axis)	360, 140mm
主轴箱头行程	Head travel (Z-Axis)	210mm
主轴锥度	Spindle taper	MT2
主轴行程	Spindle stroke	50mm
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	280mm
主轴箱左右旋角	Spindle incline angle	±90°
主轴转速(无级变速)	Spindle speeds (Variable)	100~3000rpm
电机功率	Motor Power	750W
净重	N.W.	65KG
外形尺寸	Overall dimensions	600x480x830mm

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.

可加工钛、不锈钢、45号钢、铁、铝、铜等各类有色金属和木材、尼龙等各类软材料。

Can process titanium, stainless steel, 45# steel, iron, aluminum, copper and other non-ferrous metals and wood, nylon and other soft materials.