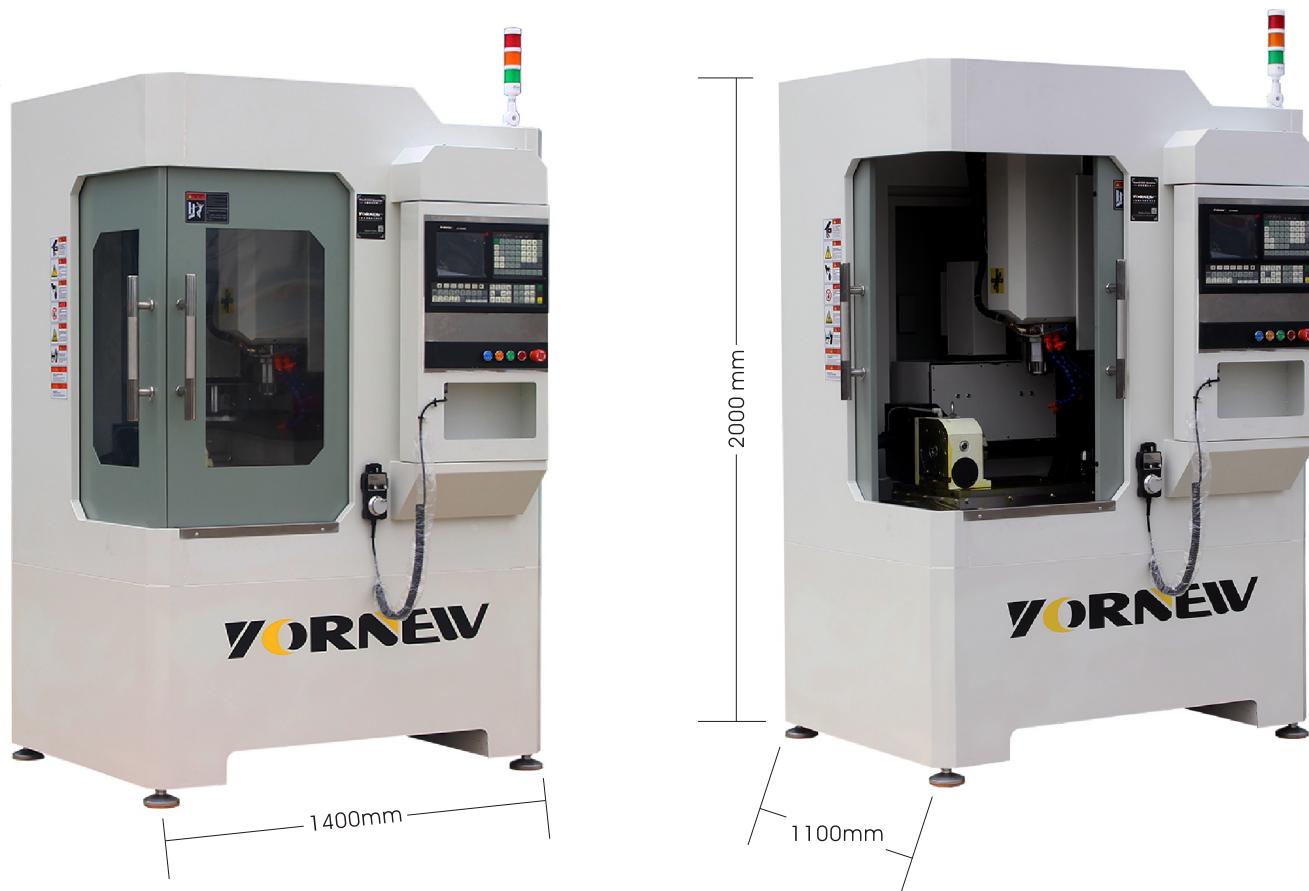
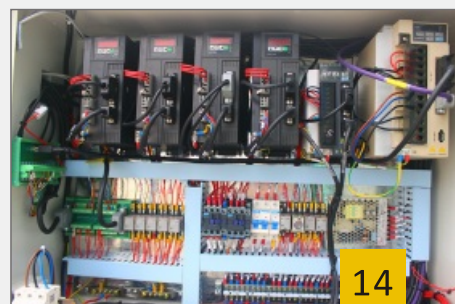
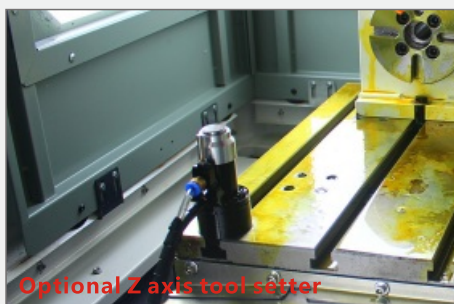
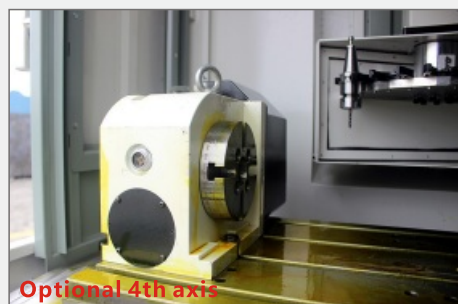
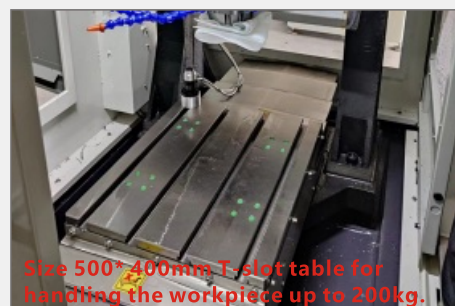
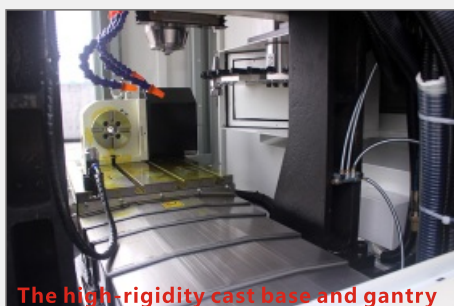
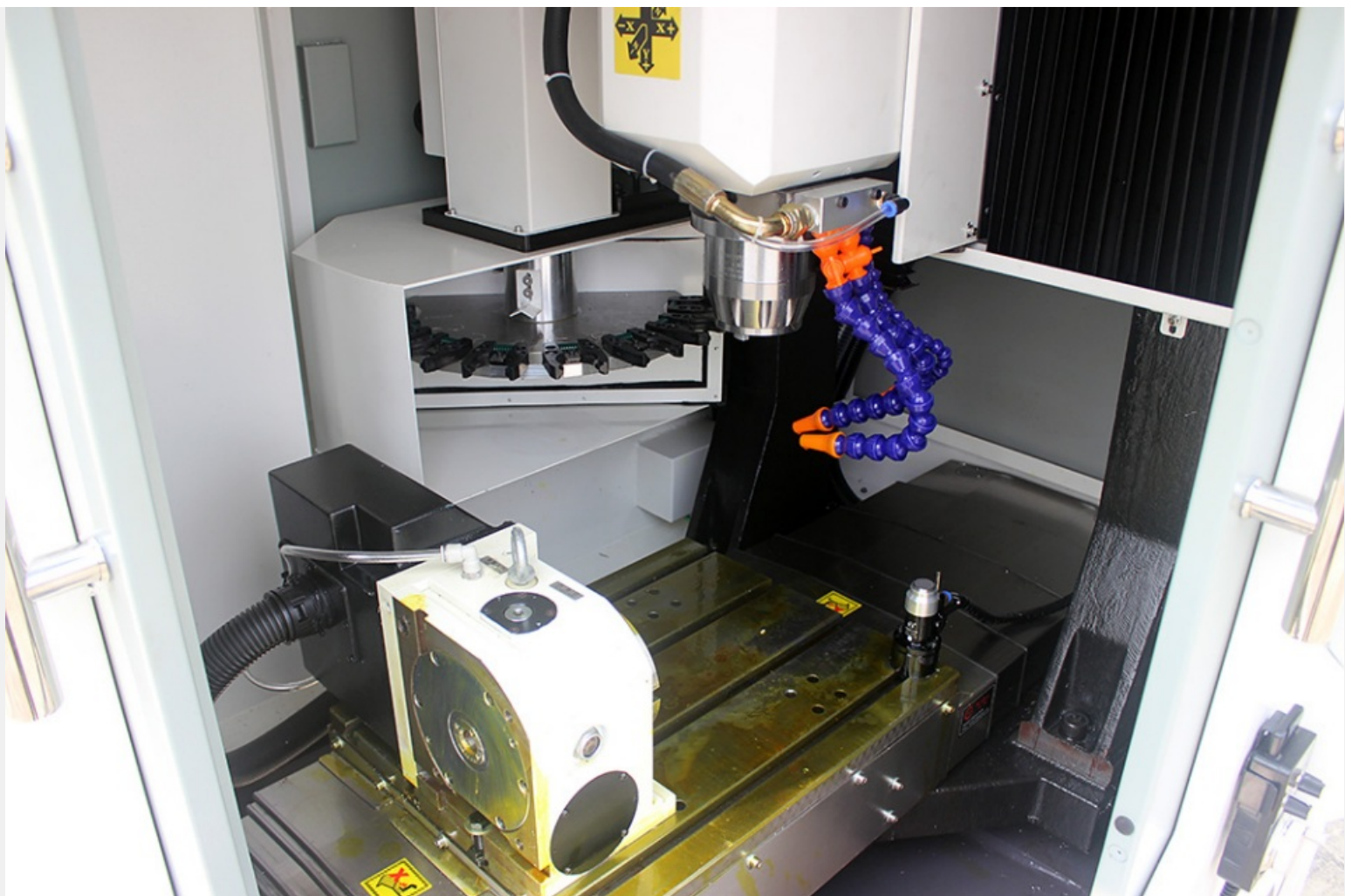


Small Drilling & Milling Center (Product No: MX400)



MX400 Small Drilling & Milling Center, with high performance 4 axis milling CNC control, support multi language interface display, the standard spec includes MPG hand wheel. Selection of high -quality casting materials, High-precision linear guide and ballscrews, XYZ axis motor type are AC servo motor (optional 4th axis). with the flood coolant, automatic Lubrication System, BT30 spindle type. The MX400 has a higher speed spindle (5000rpm, option 9000rpm or 30000rpm). It is suitable for 8-station processing of copper, iron, aluminum, and stainless steel workpieces with in 500mmX400mm. The operation is compatible with the general machining center in the market and supports drilling, tapping, milling, engraving, and other functions. Using such as high rigidity and anti-deformation structure, it is suitable for processing stainless steel parts with tapping within 8mm and drilling within 10mm.





Technical Parameters

Spindle type	Mechanical	High-speed
Max Spindle Speed	6000 rpm	24000 rpm
Spindle Power	3 Kw	4.5 Kw
Spindle Taper	BT30	
Repeat positioning accuracy	±0.01 mm	
XAxis Travel	400 mm	
YAxis Travel	500 mm	
Z Axis Travel	200 mm	
Motor Power(X/Y)	0.75 Kw AC Servo	
Motor Power(Z)	1.2 Kw AC Servo	
Rapid feed rate(X/Y)	35000 mm/min	
Rapid feed rate(Z)	25000 mm/min	
Cutting feed rate	10000 mm/min	
ATC tool number	8	
Pneumatic supply	0.5 MPa	
Collet chuck	ER25	
Tool DIA. Range	1-16 mm	
Transmission	Taiwan Ball Screw	
Guide rail	Taiwan High-precision linear guide rail	
Table size	400*500 mm	
Max. Load	200 Kg	
Power supply	3 phase 380V	
N / G Weight	2000/2100 kg	
Machine Size	1400*1100*2000 mm	
4th axis (optional)	Φ125 mm Φ170 mm	