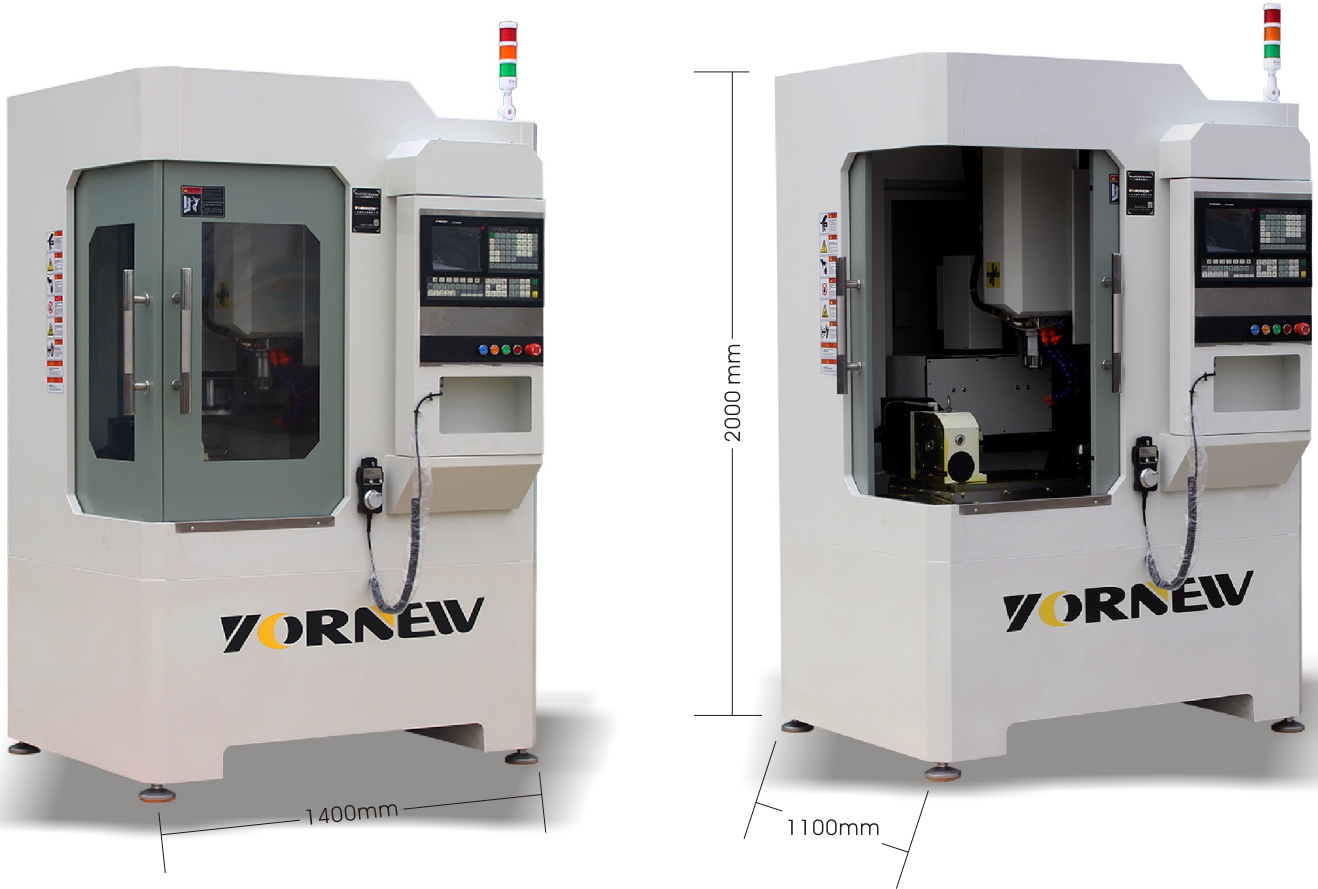
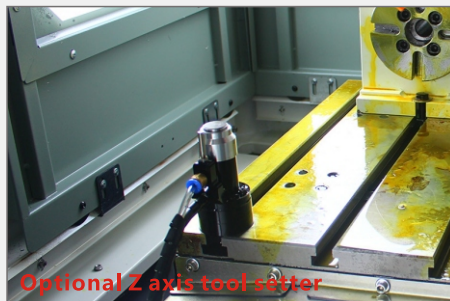
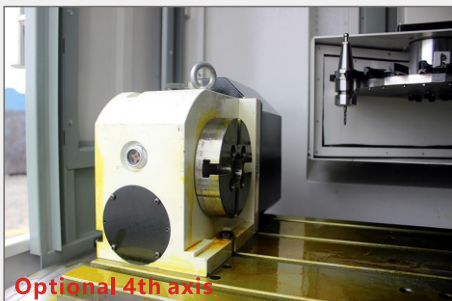
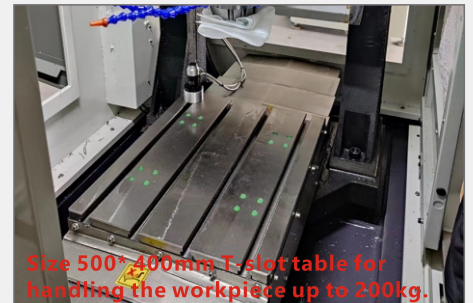
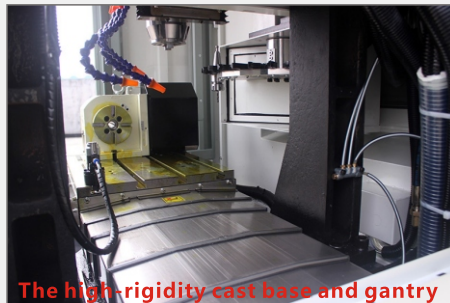


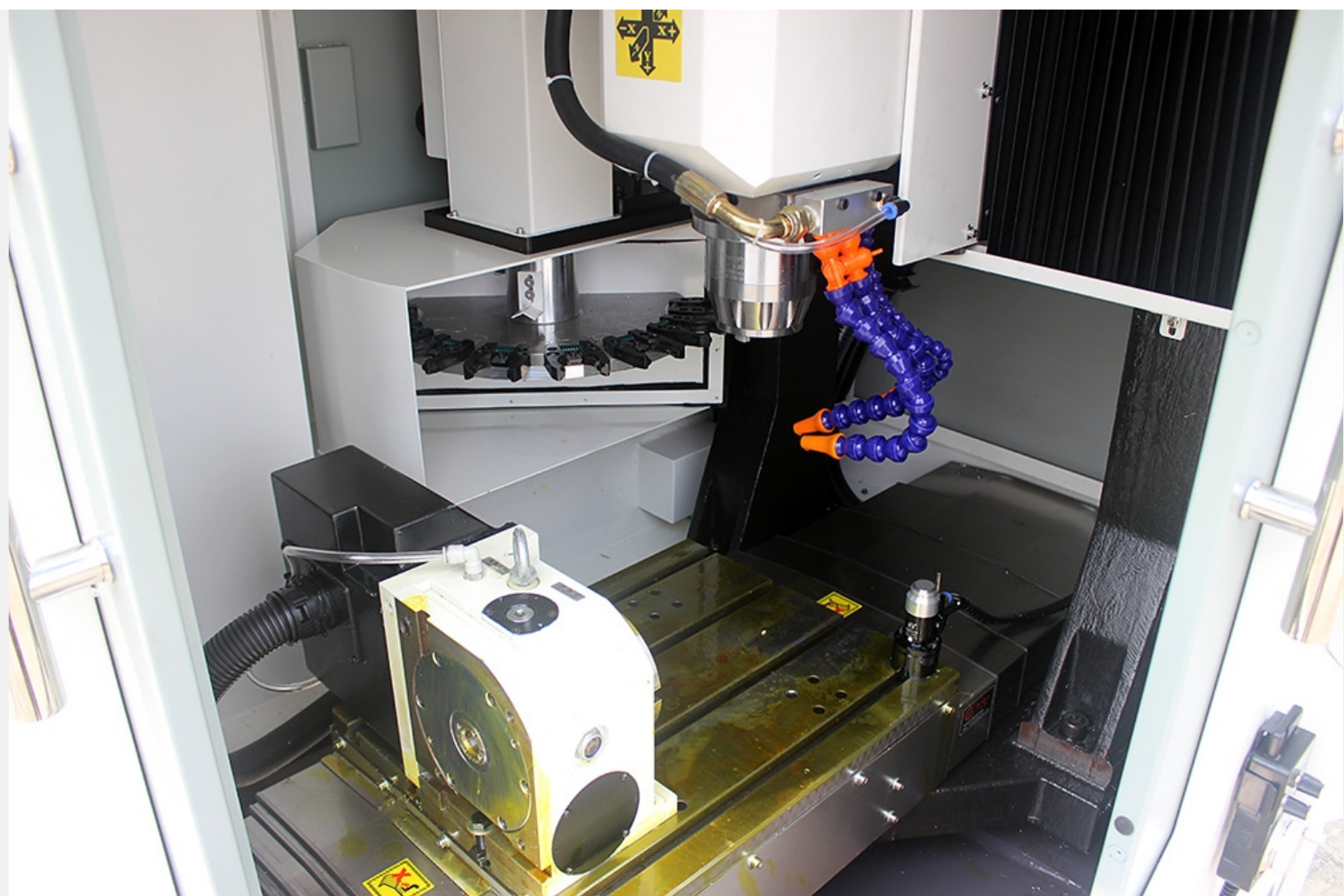
Small Drilling & Milling Center (Product No: MX400)

CE
APPROVED



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 (6000rpm, option 24000rpm). It is suitable for 8-station processing of copper, iron, aluminum, and stainless steel workpieces with in 500mm*400mm. 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 | |