# 科杰技术



## JTDM-540+ Drilling And Milling Center

### Product descriptions and features

#### Features

- High-speed tool change system, quickly changing tools.
- High speed, reducing idle time.
- With efficient and high-speed processing capabilities, it is an excellent choice for batch processing products.
- Excellent human-computer interaction interface, easy to operate.
- Accurate and reliable positioning guarantees processing quality.
- Advanced famous brand CNC system, powerful and reliable.

#### For Material

copper, aluminum, steel, stainless steel, magnesium, titanium, etc

#### Applied Range

machining component of medium-small size box/lid/plate/shell/disk, mold machining, automobile, instruments and meters, lightindustry and textile, electroni cappliances, aviation and aerospace, machine manufacturing, etc





KEJIE website

KEJIE wechat

## Parameters

Item	Parameter
X/Y/Z travel	500/400/320mm (standard high column) 500/400/370mm (higher column)
Work table dimension	620 x 400 m m
Max load of worktable	250kg
Spindle power/Max spindle speed	10.5kW/24000rpm
Spindle interface/taper	BT30/BBT30
Rapid traverse rate	48m/min
Cutting feed rate	30m/min
Positioning accuracy	0.006mm/300mm
Repeatability	0.004mm
Machine net weight	2700kg
Machine net dimension	1620×2080×2460 mm(standard high column) 1620×2080×2610mm(higher column)
Power supply	3-PH AC380V ±5% (50Hz)

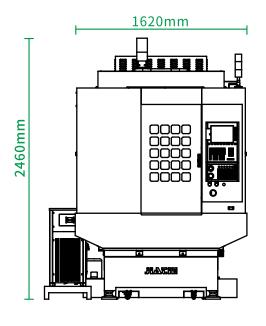
## Standard Configuration

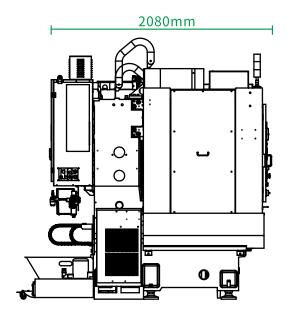
- High speed CNC controller (SIEMENS 828D)
- Direct drive spindle
- AC servo motor
- Precision ball screw and guide rail
- Tool magazine (capacity: 21pcs)

## Optional Accessories

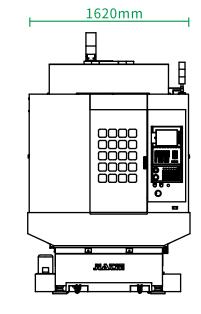
- High speed CNC controller (JIATIE JT810)
- Tool magazine (capacity:30pcs)
- 4-axis rotary table
- Automatic probe
- Voltage stabilizer
- Oil mist collector
- Ttool setter
- Hand Wheel
- Machine bed flushing
- Cooling through spindle

standard high column





higher column



2610mm

