



JTDR-400

5-axis Drilling and Milling Center

Product descriptions and features

Features

- High speed tool change system, short tool change time
- DD direct high-speed rotary table provides precise and reliable positioning to ensure machining quality
- Moving speed is high, reduce non-cutting moving time
- High-speed and high-efficiency machining performance, it is an excellent choice of mass production
- Advanced and famous brand CNC system,the function is powerful and reliable
- Excellent human-machine interaction interface, the operation is simple

For Material

Carbon steel, alloy steel, copper, aluminum alloy and composite material [plastic]

Applied Range

Medium and small box,lid,board,shell,plate and etc of digital electronics,automobile,instruments and apparatus,light industry and light textile,electric products,space flight and aviation and machine manufacturing and etc

KEJIE website

KEJIE wechat

Parameters

Item	Parameter
X/Y/Z axis travel	400/400/400mm
Worktable dimension	⊘220mm
Worktable maximum bear load	0 degree: 50kg; 90 degree: 30kg
Spindle power/highest rotation speed	8kw/24000rpm or7.5kw/24000rpm or2.2kw/24000rpm
Tool holder	Bt30 or BBT30
Highest moving speed	48m/min
Positioning precision	0.006mm/300mm
Repeatability	0.004mm/300mm
Machine weight	3000kg
Machine boundary dimension	1620x2360x2610 mm
Main power voltage	three-phase and alternative-current 380V ±5% 50Hz

Standard Accessories

- High-speed CNC system
- High-speed motorized spindle
- Alternative-current servo motor
- High-precision screw bar and linear guide
- 5th axis rotary table
- Automatic tool magazine
- Spindle cooling system

Optional Accessories

- Automatic probe
- Voltage stabilizer
- Oil mist collector
- Minimal quantities lubrication device (for cutting lubrication use)



