

JTGK-1212 Long Travel Machining Center

Product descriptions and features

■ Features

- Excellent human-machine interaction interface, easy to operation .
- Natural granite machine bed structure has the machine in good accuracy retention.
- Integrated machine design small footprint.
- Tool magazine is with servo tool changing system to realize fast and reliable tool changing.
- Excellent dynamic machining performance.

■ For Material

Machining material: glass, acrylic, copper, aluminum, etc

■ Applied Range

the large-size machining demand of plate material, aviation and aerospace, automotive component, industrial equipment component, etc



KEJIE website



KEJIE wechat

Parameters

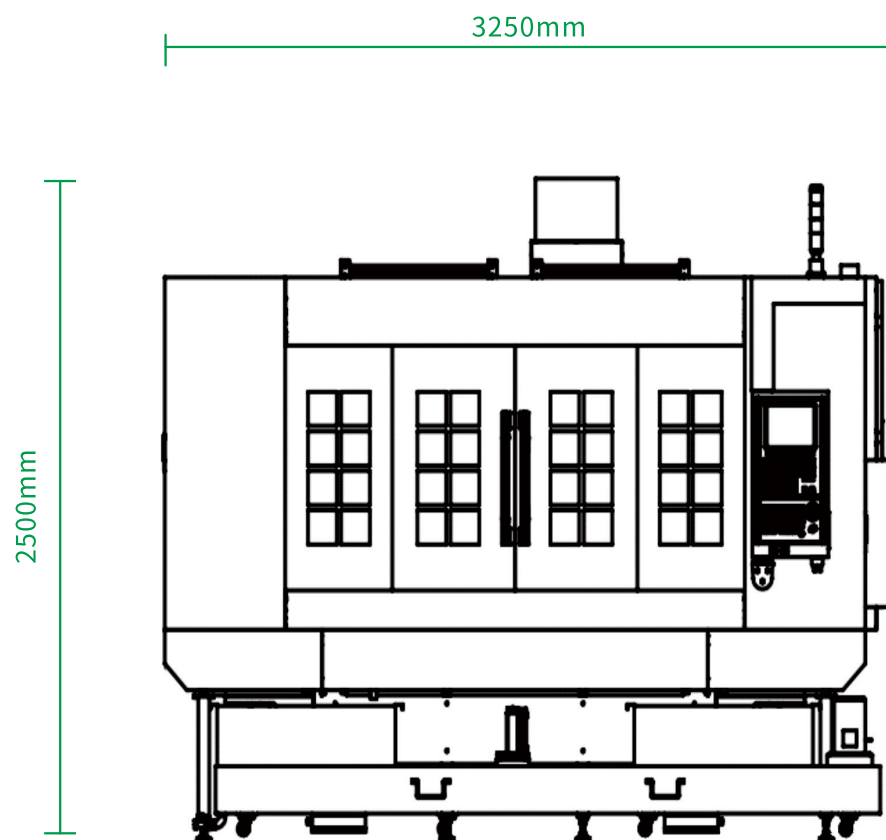
Item	Parameter
X/Y/Z travel	2000/1200/230mm
Work table dimension	2000×1200mm
Max load of worktable	300kg
Spindle power/Max spindle speed	7.2kW/24000rpm
Rapid traverse rate	XY: 20 m/min Z: 10 m/min
Cutting feed rate	10 m/min
Positioning accuracy	XY: 0.015mm/300mm Z: 0.008mm/300mm
Repeatability	0.006mm
Machine net weight	8000kg
Machine net dimension	3250×2860×2650mm
Power supply	3-PH AC380V ±5% (50Hz)

Standard Configuration

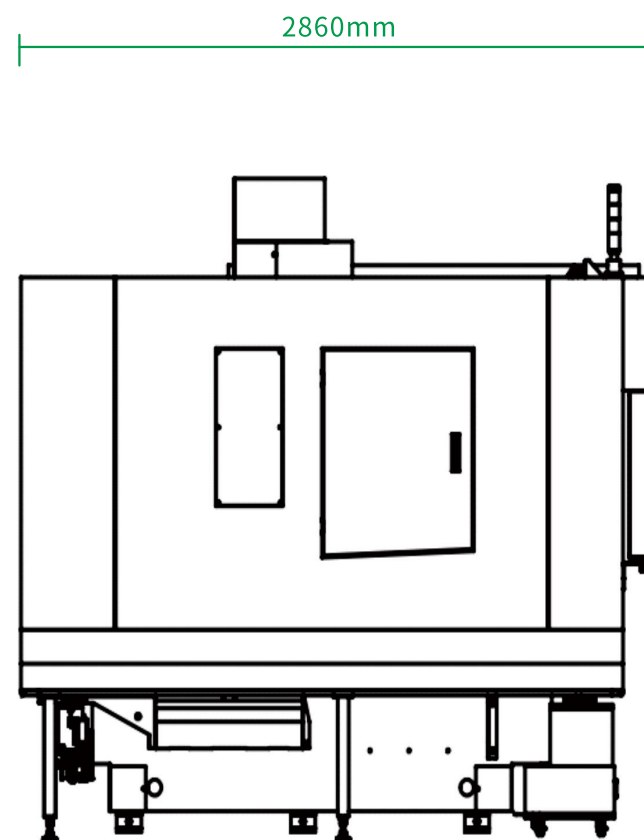
- High speed CNC controller
- High speed spindle
- AC servo motor
- Precision ball screw and guide rail
- Automatic tool magazine
- Automatic tool setter
- Hand Wheel
- Spindle cooling system

Optional Accessories

- Voltage stabilizer
- Oil mist collector
- 4-axis rotary table



Front



Left