

## JTGK-1100i CNC Machining Center

### Product descriptions and features

#### ■ Features

- High-speed and high-accuracy spindle makes the milling machining performance especially outstanding.
- Brand new machine structure design, performance is more stable and reliable, high accuracy, fast speed and high rigidity. Box type Z axis structure, better dynamic performance.
- High-end all-in-one outer looking design, operation and management are more humanized, less floor area and humanized operation interface

#### ■ For Material

copper, aluminum, aluminum alloy, carbon steel, steel alloy and partial non-metal material

#### ■ Applied Range

accurate mold, electrode, electronic product, automotive, aviation and aerospace, shoe manufacturing, spectacle, etc.



## Parameters

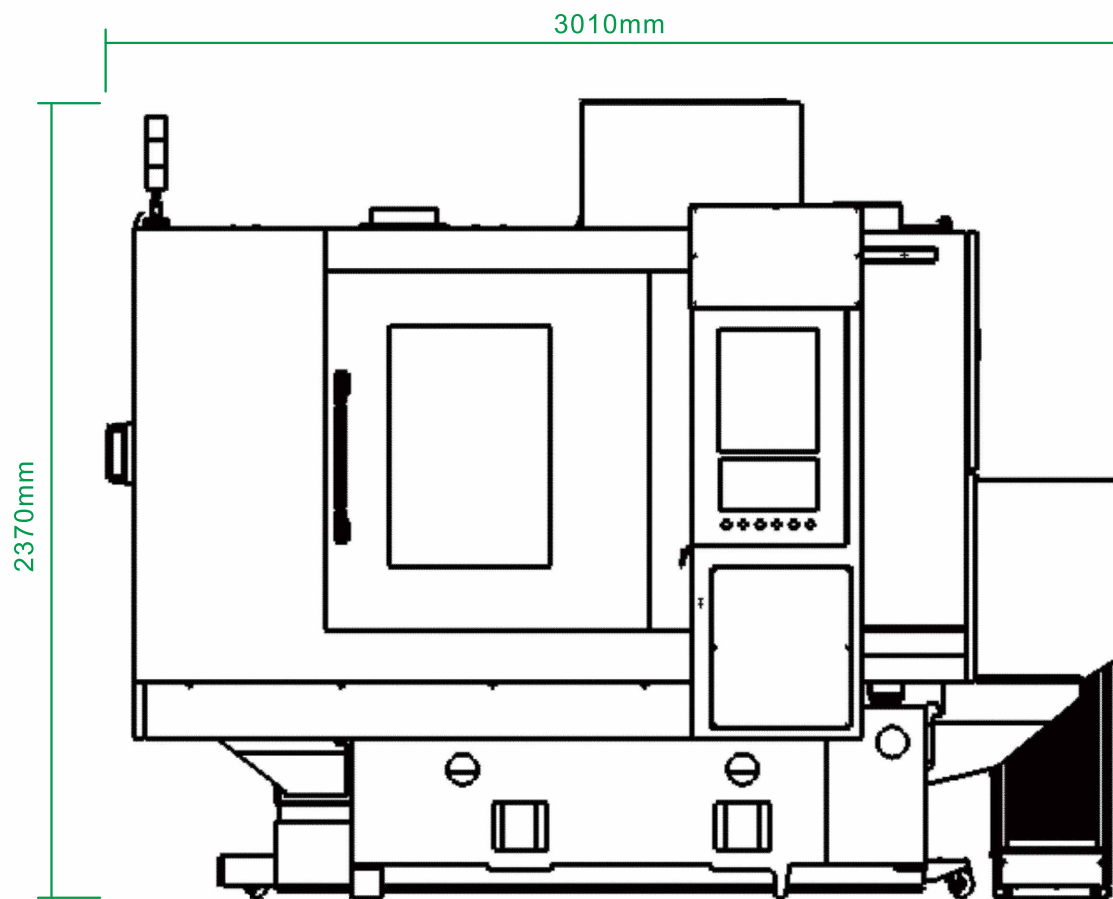
Item	Parameter
X/Y/Z travel	500/1100/300mm
Work table dimension	500 x1100mm
Max load of worktable	300kg
Spindle power/Max spindle speed	7.2kW/24000rpm
Spindle interface/taper	BBT-30
Rapid traverse rate	12m/min
Cutting feed rate	10m/min
Positioning accuracy	0.008mm/300mm
Repeatability	0.005mm
Machine net weight	4000kg
Machine net dimension	2050 x 3010 x 2370mm
Power supply	3-PH AC380V ±10% (50Hz)

## Standard Accessories

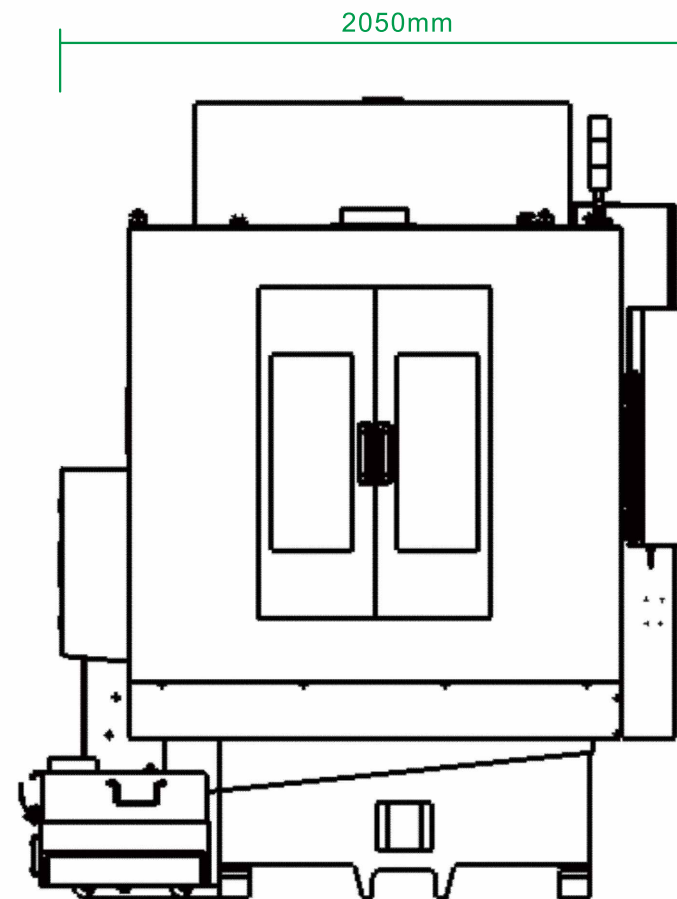
- High speed CNC controller
- High speed spindle
- AC servo motor
- Precision ball screw and guide rail
- Automatic tool magazine
- Automatic tool setter
- Spindle cooling system

## Optional Accessories

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



Front



Left