

## JTGK-800G Pro CNC High Speed Machine

### Product descriptions and features

#### ■ Features

- New-generation CNC system ensures advanced control and precision.
- JIATIE's mature temperature control technology maintains consistent accuracy.
- Higher acceleration and rapid traverse speeds boost machining efficiency.
- Proven vibration damping technology extends tool life significantly.
- Reinforced structural design enhances machine rigidity for stable and reliable performance.
- Smart Chip Removal – Handles any material with ease.
- Customizable Features – Tailored for clients' specific needs.

#### ■ For Material

special copper, aerospace aluminum, high hardness steel, quenched material, etc

#### ■ Applied Range

mold inserting part, accurate electrode, accurate component machining



KEJIE website



KEJIE wechat

## Parameters

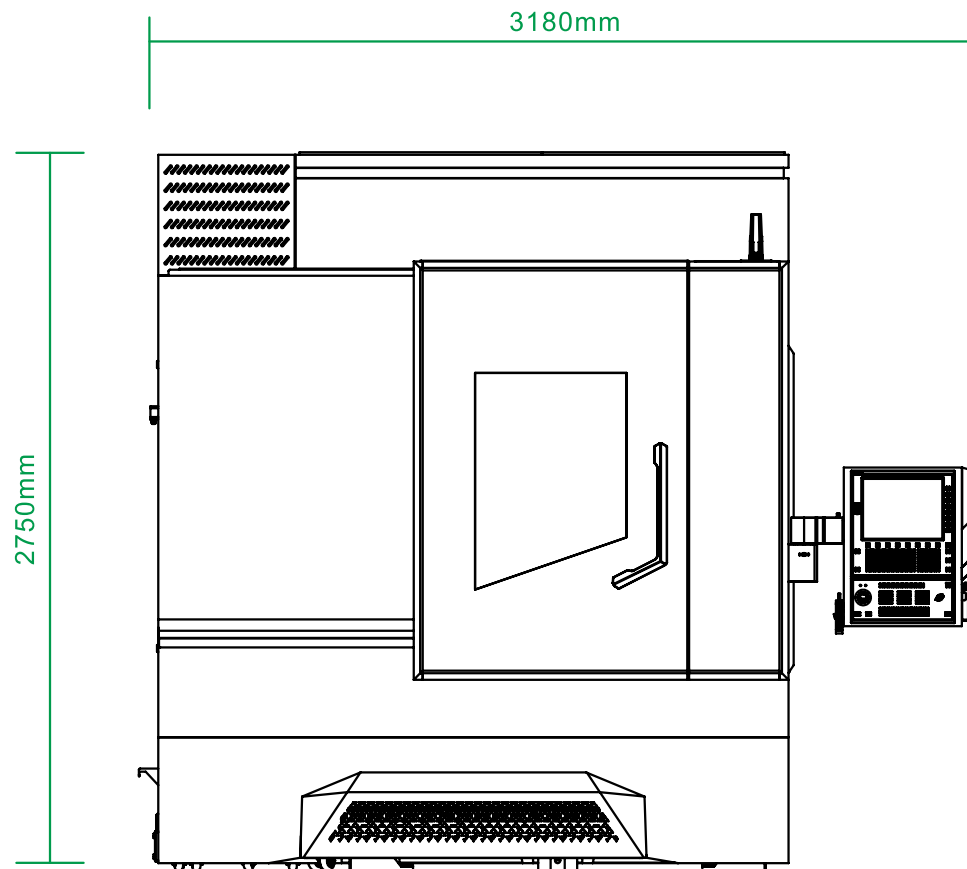
Item	Parameter
X/Y/Z travel	800/700/400mm
Work table dimension	850 x 700mm
Max load of worktable	800kg
Spindle power/Max spindle speed	26.8kW/20000rpm
Spindle interface/taper	HSK A63
Rapid traverse rate	30m/min
Cutting feed rate	15m/min
Positioning accuracy	0.005mm/300mm
Repeatability	0.003mm
Machine net weight	10000kg
Machine net dimension	3180 x 2620 x 2750mm
Power supply	3-PH AC380V $\pm$ 5% (50Hz)

## Standard Accessories

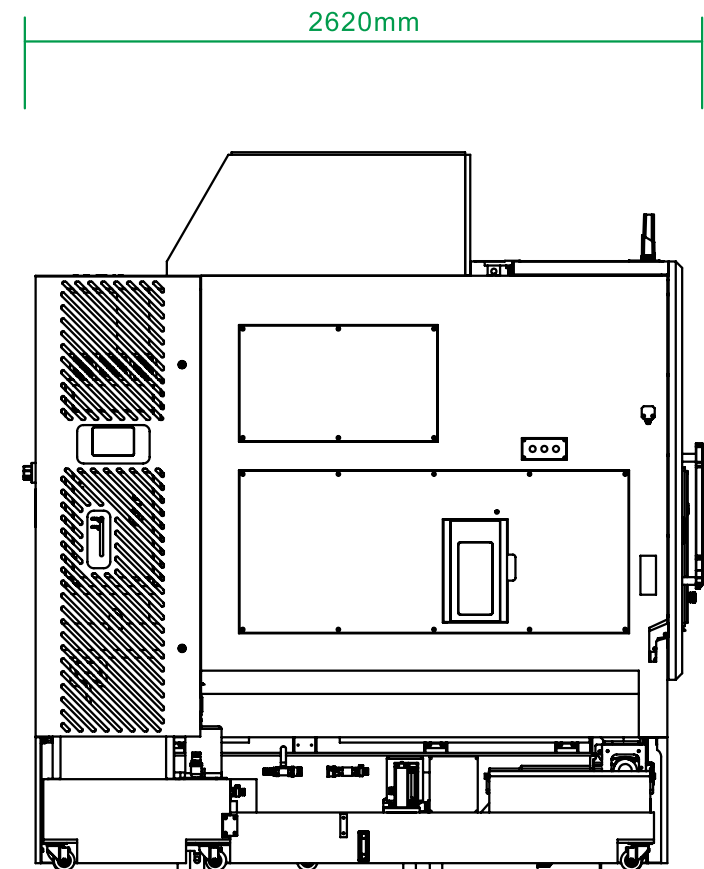
- High speed CNC controller
- High speed spindle
- AC servo motor
- Precision ball screw and guide rail
- Automatic tool magazine
- Automatic tool setter
- Spindle cooling system

## Optional Accessories

- High accuracy package (FAGOR Nano level grating scale/Precise level cutting fluid cooling/High-speed and high-accuracy machining mode)
- Oil mist collector
- Voltage stabilizer
- Automatic probe



Front



Left