

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

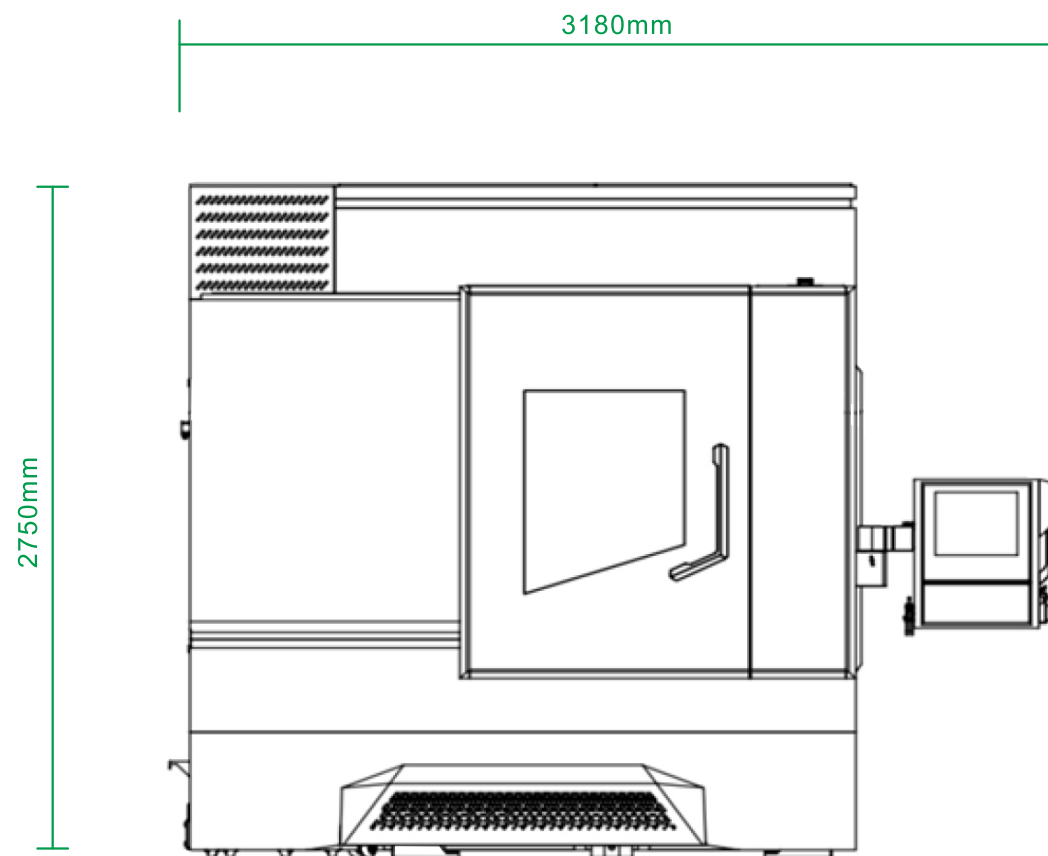
Item	Parameter
X/Y/Z travel	800/700/400mm
Work table dimension	850 x 700mm
Max load of worktable	800kg
Spindle power/Max spindle speed	26.8kW/20000rpm
Spindle interface/taper	HSK A63
Rapid traverse rate	30m/min
Cutting feed rate	15m/min
Positioning accuracy	0.008mm/300mm
Repeatability	0.005mm
Machine net weight	10000kg
Machine net dimension	3180 x 2620 x 2750mm
Power supply	3-PH AC380V ±5% (50Hz)

Standard Accessories

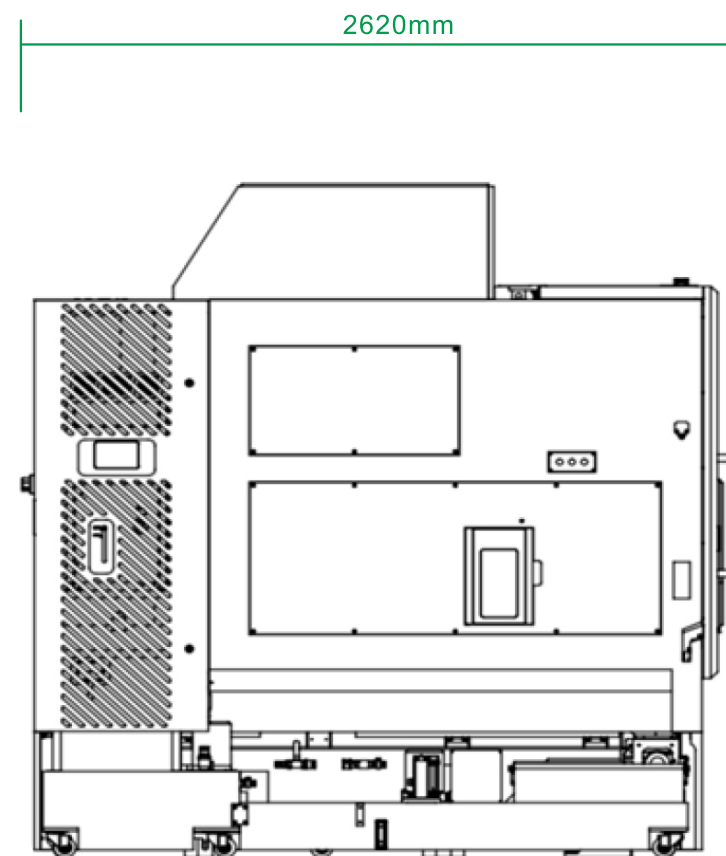
- High speed CNC controller
- High speed spindle
- AC servo motor
- Precision ball screw and guide rail
- Automatic tool magazine
- Automatic tool setter
- Spindle cooling system

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