

JTGK-600G Pro CNC High Speed Machine

Product descriptions and features

■ Features

- New generation CNC control system
- Temperature control technology, long-term accuracy is stable
- New structure design improves machine rigidity, stable and reliable

■ 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

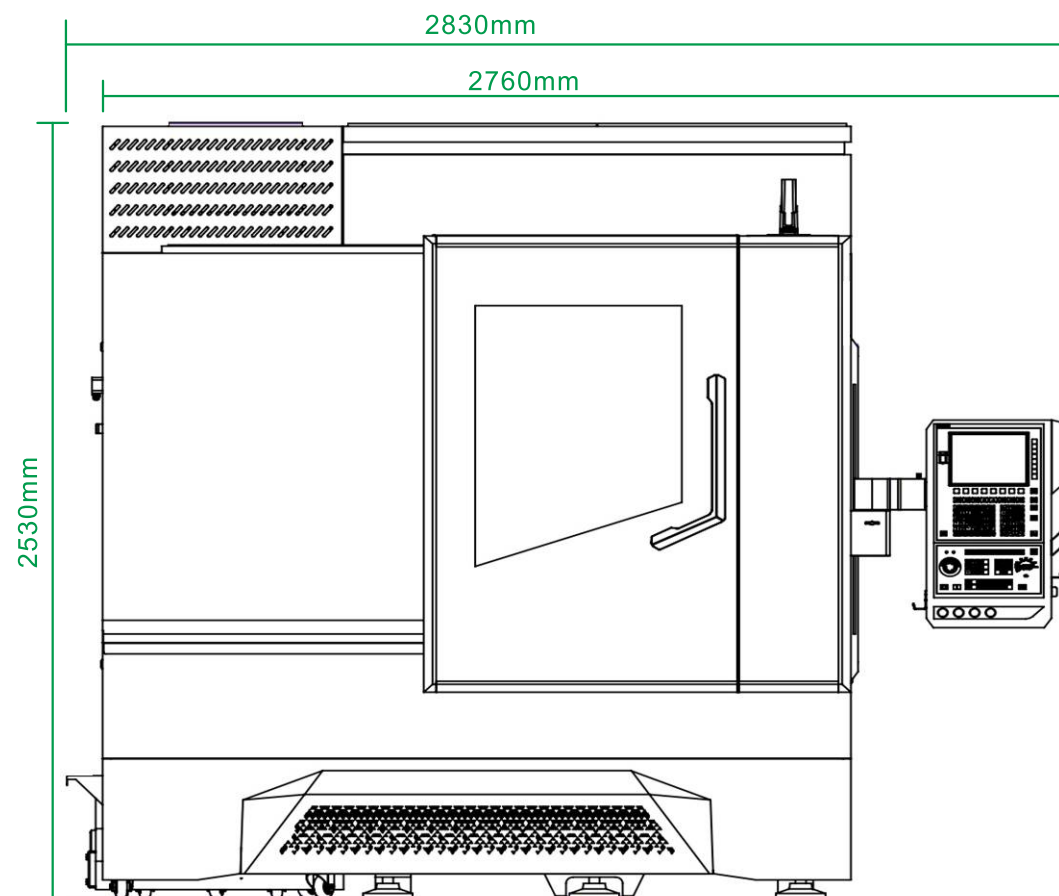
Item	Parameter
X/Y/Z travel	600/500/320mm
Work table dimension	680 x 500mm
Max load of worktable	300kg
Spindle power/Max spindle speed	19.2kW/20000rpm
Spindle interface/taper	HSK A50
Rapid traverse rate	15m/min
Cutting feed rate	10m/min
Positioning accuracy	0.008mm/300mm
Repeatability	0.005mm
Machine net weight	7000kg
Machine net dimension	2760 x 2200 x 2530mm
Power supply	3-PH AC380V \pm 5% (50Hz)

Standard Accessories

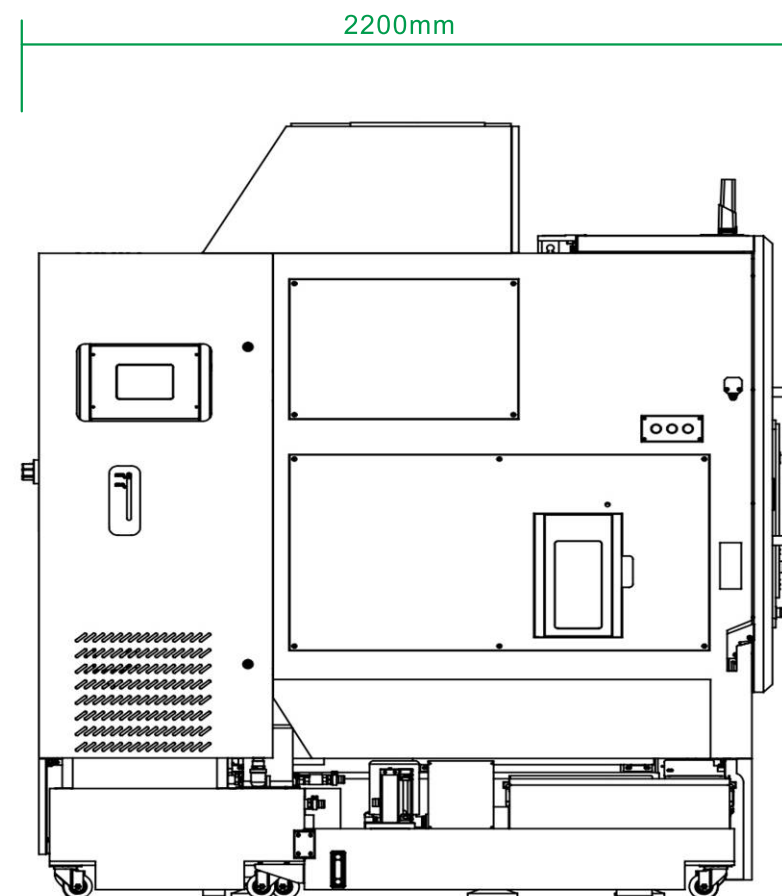
- High speed CNC controller (JIATIE JT810)
- High speed spindle
- AC servo motor
- Precision ball screw and guide rail
- Automatic tool magazine
- Automatic tool setter
- Hand Wheel
- Spindle cooling system
- Oil mist collector

Optional Accessories

- High accuracy package (FAGOR Nano level grating scale/Precise level cutting fluid cooling/High-speed and high-accuracy machining mode)
- NC system (FAGOR 8060)
- Laser tool setter
- On-machine measurement system
- 4-axis rotary table
- Chain-plate type chips extractor



Front



Left