科杰技术



JTHS-600Au Machine Tool Intelligent Solution

Product descriptions and features

Features

- JIATIE independently developed NC system, better suits to the user's operating habits
- Temperature technology makes the machine long-time accuracy stable
- Brand new structure design improves machine rigidity and makes the machining performance more outstanding.
- Excellent chip drainage method, suitable for different machining demands.
- Brand new anti-vibration technology improves tool service life.
- Excellent dynamic machining performance
- High-speed and high-accuracy machining quality.
- All-in-one design, humanized human-machine interaction interface, easy operation.
- Fully closed loop system, maintains high accuracy

For Material

Graphite, copper, aluminum, steel, stainless steel, etc

Applied Range

Mold and component automatic machining





KEJIE website

KEJIE wechat

Parameters

| Item | Parameter |
|---------------------------------|-------------------------|
| X/Y/Z travel | 600/500/300mm |
| Work table dimension | 650×500mm |
| Max load of worktable | 300kg |
| Spindle power/Max spindle speed | 7.2kW/26000rpm |
| Spindle interface/taper | HSK E40 |
| Rapid traverse rate | 15m/min |
| Cutting feed rate | 10m/min |
| Positioning accuracy | 0.003mm/300mm |
| Repeatability | 0.002mm |
| Machine net weight | 6500kg |
| Machine net dimension | 2260×2130×2470mm |
| Power supply | 3-PH AC380V ±10% (50Hz) |

Standard Configuration

- High speed CNC controller
- High speed spindle
- AC servo motor
- Automatic tool setter
- Hand Wheel
- Spindle cooling system

Optional Accessories

- Oil mist collector
- Automatic probe
- Voltage stabilizer

