

JTHC-65 Horizontal Machining Center

Product descriptions and features

■ Features

- Designed in advanced concept, can meet small or medium scale production, set a variety function in one, multi-axis and multi-process processing is achievable, improve production efficiency and processing accuracy.
- Compact structure, small footprint, easy layout and moving in the workshop, reduce production costs
- Integrating with milling, drilling, tapping and other processing functions, high precision processing of a variety of shapes and sizes workpiece can be achievable through the replacement of tools and fixture.
- High degree automation, equipped with automatic tool change device to change the tool automatically during the processing, that improves the processing efficiency.
- Advanced NC system, our latest self-developed model JT- 810 applied, is with friendly man-machine interface and powerful programming functions.

■ For Material

aluminum, iron casting, steel, stainless steel, titanium alloy, etc

■ Applied Range

large-size polyhedral part machining



KEJIE website



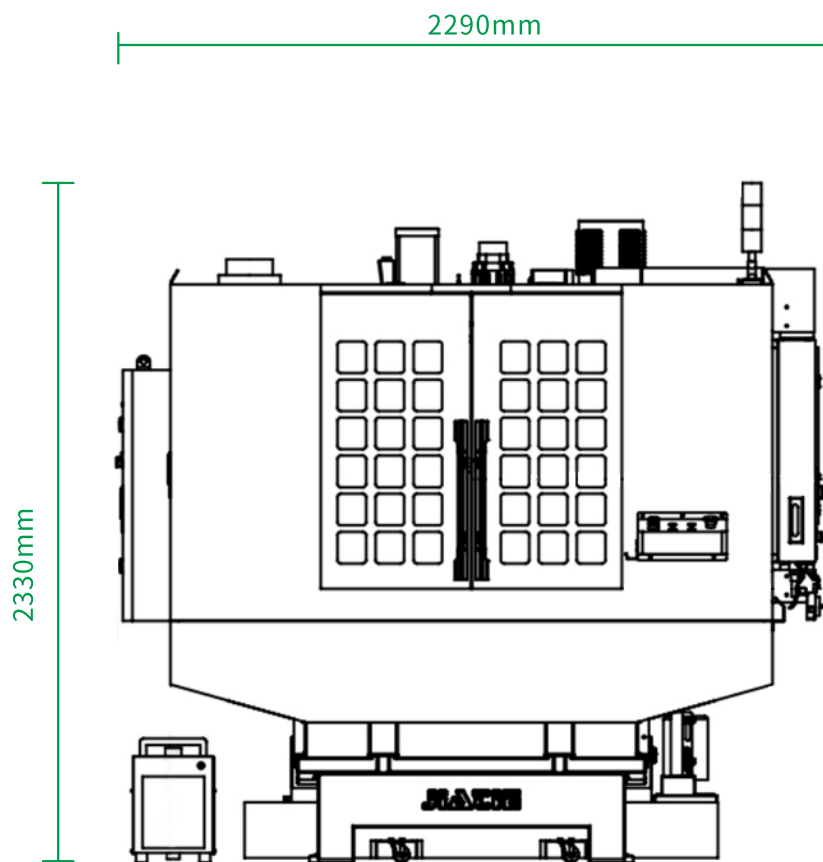
KEJIE wechat

Parameters

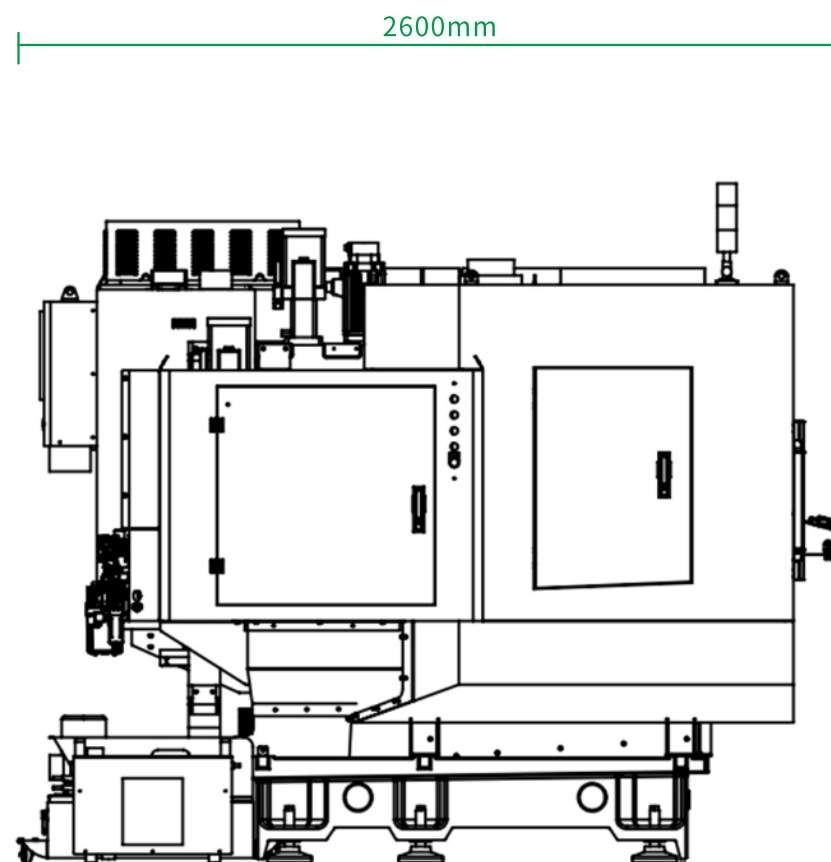
| Item | Parameter |
|---------------------------------|------------------------|
| X/Y/Z travel | 630/700/340mm |
| Work table dimension | 600×500mm |
| Max load of worktable | 100kg |
| Spindle power/Max spindle speed | 11.2kW/16000rpm |
| Spindle interface/taper | BBT30 |
| Rapid traverse rate | 36m/min |
| Cutting feed rate | 15m/min |
| Positioning accuracy | 0.008mm/300mm |
| Repeatability | 0.006mm |
| Machine net weight | 3200kg |
| Machine net dimension | 2290×2600×2330mm |
| Power supply | 3-PH AC380V ±5% (50Hz) |

Standard Configuration

- High speed CNC controller
- High speed spindle
- AC servo motor
- Cutting fluids tank
- Cutting fluids cooling system
- Spindle chiller



Front



Left