

# CNC ROUTER MACHINE

MODEL: UC 481

Size: 2000 x 6000 x 200 mm



## TECHNICAL DETAILS

- **X-Y-Z axis working area: 2000 x 6000 x 200 mm**
- Resolutions: 0.0025 mm
- X-Y movement: Rack and pinion, gear drive/Taiwan
- Z movement: Ball screw drive/Germany
- Guide: Linear  $\phi$  25 square/Taiwan
- Max. speed: 60000 mm/min
- Max. cutting speed: 30000 mm/min
- Table: Double layer vacuum table
- Tool magazine style: 10 tools, carousel type
- Spindle: 9.6kw HSD auto tool-changer ISO30
- Inverter power: 11 Kw/Delta
- Drive motors: 850W Servo YASKAWA/Japan
- Working voltage: AC (380 - 420V) / 50 Hz, 3-phase
- Collet: ER32-12.7mm, 6mm, 3.175mm
- Software: Router8 Software/France
- Controls: SYNTEC 6MB/Taiwan
- Equipment included
  - Auto cut adjusting device
  - Auto oil lubrication system
  - Germany Becker KVT3.140 vacuum pump
  - 4.0 Kw dust collector
- Equipment optional
  - Other control system
- Packing dimensions: 6720 x 2280 x 2256 mm