Green ceramic CNC milling machine

CNC-MM

- For milling and drilling any shape out of green ceramic or other material
- Automatically align cuts against electrodes or fiducial marks
- Automatic tool changer for 8 tools
- Easy programming using standard G code and a CAM program
- Simple operation
- Special designed for green ceramic machining

For quick production of 2D or 3D parts
Technical specification:

- Number of tools: 8
- Spindle speed: 1000 to 12000 r/m
- Table size: 280 x 280 mm
- Working area: 230 x 230 mm
- Z stroke: 160mm
- Table moving speed: up to 200mm/s
- Positioning accuracy: 10 microns
- Tool holder: ER20 / SK20
- Control: PC
- Number vision cameras: 1
- App. dimensions: L x W x H: 2,2 m (86 inch) x 1,8 m (70 inch) x 2,1 m (82 inch)
- Weight: app. 1200kg
- Electricity: 3 x 360-415V, 50/60Hz, or according to the customer requirements
- Power: app. 6 kW,
- Compressed air: 0,8 MPa, 300 L/min.
- Vacuum cleaner: included

Options:
- vacuum pump or factory vacuum line connection in order to reduce air consumption

How to order:

Machine type

**CNC-MM1TC**

TC - TOOL CHANGER

* Contact supplier for special requirements.