

5 AXIS DUAL CELL

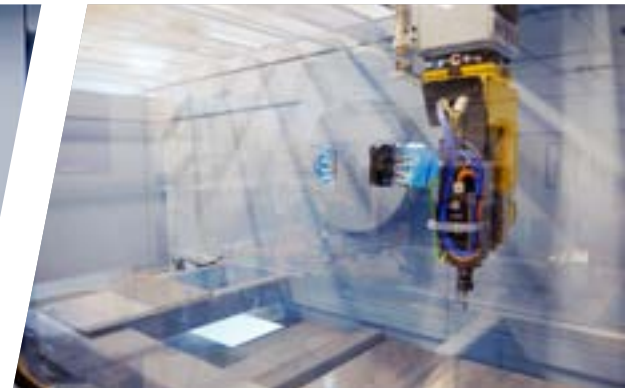


This CNC router is built and designed for maximum production, featuring two separate and independent work areas that allow for nearly 100% uptime in your production cycle. While an operator loads/unloads one side, the machining center continues working on the other. The enclosed design means your workspace stays cleaner, and it improves the conditions for your operators. The helical rack and pinion X axis provides superior speed and accuracy, while the 30 automatic position tool rack provides versatility. This machining center is particularly popular among aerospace producers utilizing composites.



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Our engineers have over 70 years combined CNC experience, with a proven track record of designing custom CNC solutions. Contact us to discuss your production goals, and our team will create a machine configured to meet your specific needs.

Common Materials



Wood



Composites



Aluminum



Plastics



Foam

Standard Features

- Fagor Control System
- Fagor Sercos Drive System
- Absolute Encoders (All Linear Axes)
- Spinning Ball Nut
- Recirculating Ball Screw Assembly
- C Axis +/- Rotation of 360 Degrees
- Manual Doors with Safety Interlock
- Aluminum Table
- Center Dividing Wall
- Sealed Electrical Cabinet with A/C
- Stress Relieved Steel Frame

Customizable Features

- Touch Screen Monitor
- Tool Height Sensor
- Bar Code Reader
- Custom Table Configurations
- Custom Workspace Travels
- Bridge Bellows
- Multiple Spindle Options
- Automatic Tool Changer
- Continuous C Axis Rotation
- Automatic Lubrication System
- Quick-Change Fixture

