

5 AXIS D5E

OVERHEAD GANTRY



This CNC router is a perfect mid-range “Trim Center” style machine that can be used to process a wide range of applications, from light materials such as wood and foam to composites and ferrous and non-ferrous metals. This machining center is the ideal choice for companies looking for a high-precision 5 axis CNC router without the large footprint. The 5 axis overhead gantry will help you expand your production capabilities with its efficient, compact design, ideal for dust containment, and its exclusive quick-change fixture system.





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
- 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
- Multiple Spindle Options
- Multiple Pump Options
- Automatic Tool Changer
- Automatic Lubrication System
- Roof Enclosure

