

DENALI



Common Materials



Wood



Composites



Aluminum



Plastics



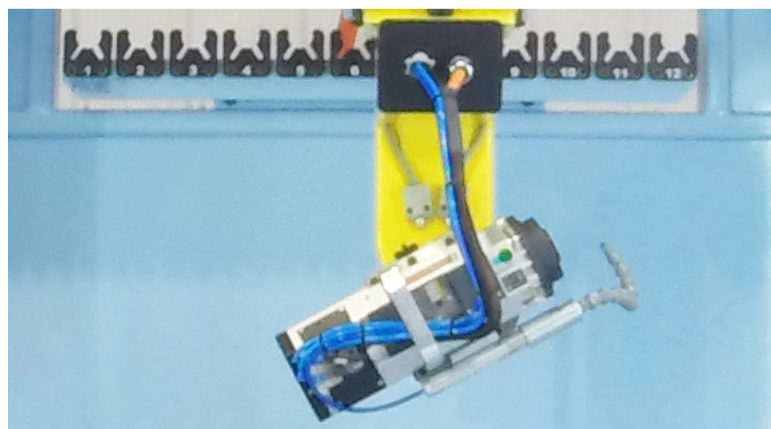
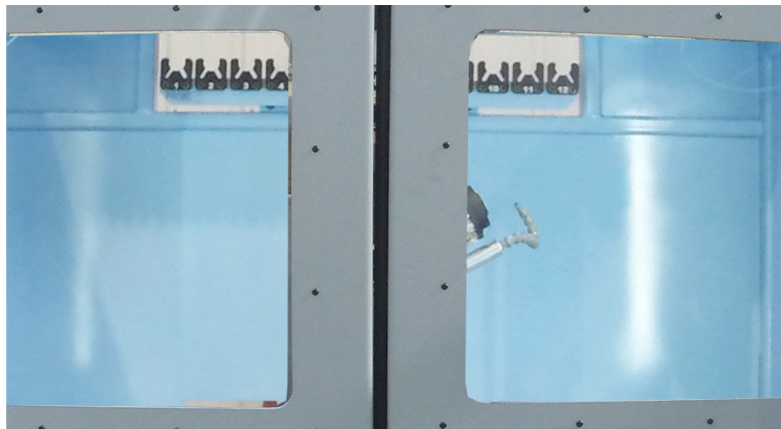
Foam

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.



Phone: 855.266.5064 | Email: info@dmscncrouters.com | Web: dmscncrouters.com





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.

Customizable Features

- Touch Screen Monitor
- Tool Height Sensor
- Bar Code Reader
- Custom Table Configurations
- Custom Workspace Travels
- Multiple Spindle Options
- Automatic Vacuum Valves
- Automatic Tool Changer
- Automatic Lubrication System
- Retractable Roof Enclosure

Standard Features

- 5-Axis CNC Router
- Fagor 8065/8070 Power Controller
- Moving Gantry Design
- Stress-Relieved Steel Frame
- Ethernet TCP/IP, USB & Serial Port Connections
- Fagor Sercos Drive System
- 10' x 25' Stationary Aluminum Table
- Machined Flat with 3/8" Inserts on 12" Centers
- Hiteco Electrospindle 16hp / 12kW standard
- All Axes Laser Calibrated
- Dual-Core Windows 10 Processor

Machine Specs

- Rapid Feed Rate — Up to 1400 inches per minute
- Z Axis Stroke — 30"
- X & Y Axes — Laser calibrated
- 380-480 Volt, 3-Phase Power
- Lubrication — Manual
- M04 M-Code for counter clockwise spindle rotation
- Compressed Air Requirements: 10 CFM at 95 PSI



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