

3 AXIS

Enclosed



The 3 axis enclosed CNC machining center features a contained design and all steel frame, making it ideally suited for high-speed wood or foam machining.

Fabricated at our vertically integrated factory in Colorado Springs, the frame is welded and stress-relieved in house giving us the capability to oversee the process to ensure that our frames are of the highest quality and stability. The rigidity of the machine frame translates into a prolonged life, which makes a DMS CNC router a solid investment.





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 AC Digital Sercos Drives

Absolute Encoders (All Linear Axes)

Spinning Ball Nut & Recirculating Ball Screw Assembly

3 Axis Spindle Dust Hood

Aluminum Table with Vacuum Plenum

Stress Relieved Steel Frame

Customizable Features

Bar Code Reader

Touch Screen Monitor

Tool Height Sensor

Multiple Vacuum Pump Options

Automatic Tool Changer

Automatic Lubrication System

Multiple Spindle Options

Customizable Workspace Travels

Custom Table Configurations

