



A blend of artistic and precision drawing tools coupled with a powerful toolpath engine make EnRoute the ideal CAD CAM software for a wide variety of woodworking applications. EnRoute's intuitive user interface, specialized tools and simple workflow make your job easier.

TYPES OF WOODWORKING APPLICATIONS

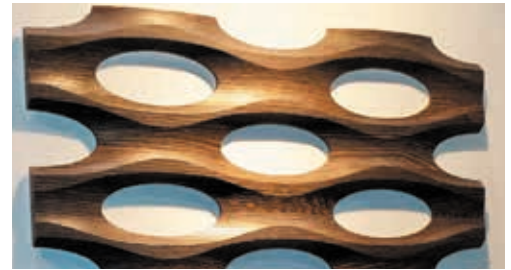
- Inlays
- Curved Mouldings
- Textured Panels
- 3D Millwork
- Cabinets
- Nested-Based Manufacturing
- General Part Cutting
- Dimensional Signs and Lettering
- Unique Designs

CREATIVE DESIGN FEATURES

- 2D Drawing Tools
- Extrusion Tool Easily Turns 2D Shapes Into 3D Contours
- Variety Of 3D Contour Creation and Editing Tools
- Relief Slicing Tool
- Model Stacker
- Parametric Texture Library
- Rapid Texture Tools and Templates
- Symmetric Textures
- Baroque Chamfer Tool
- 3D Mesh to Relief

PRODUCTION FEATURES

- Realistic Rendering
- Large Panel Output Tool Automatically Tiles Large Jobs
- V-Groove Cutting Toolpaths
- True-Shape, Dynamic, Block and Copy Nesting
- Remnant Creation and Nest to Remnant
- Common Line Cutting
- AutoToolpath (ATP)
- Component Creator
- Tool Compensation
- GcodeOutput
- Drill Bank Support



Top SAI EnRoute Features

		COMPLETE SUBSCRIPTION	BASIC	PLUS	PRO
DESIGN	Complete Set of 2D CAD and Editing Tools	●	●	●	●
	Graphic Design Tools (Vectorize, Point Cleanup, Distort)	●	●	●	●
	Advanced Text Tools (supports One Line Fonts)	●	●	●	●
	Current 2D Import Filters (DXF, DWG, AI, EPS)	●	●	●	●
	Shape Wizards Including Boxter	●	●	●	●
	Interlocking Component Creator	●		●	●
	Rapid Texture and Rapid Picture	●		●	●
TOOLPATHING	NEW - Drag Knife	●			
	NEW - Statistics	●			
	Advanced 2D Toolpathing and Drilling	●	●	●	●
	3D Engrave Carving, Pyramid Tool, 3D Clean Pass	●		●	●
	Start Point Control, Bridge Editing, Toolpath Distort	●	●	●	●
	3D Relief Surface Cutting, Carve into Surface	●			●
	2D, Ortho and 3D Simulation with Realistic Material	●	●	●	●
3D SURFACING	3D Relief Creation and Editing	●			●
	Textures (Parametric and Bitmap)	●			●
	Symmetric Parametric Texture Panels	●			●
	Vertical Relief Slicing	●			●
	Relief Slicing with Auto Toolpath Mask	●			●
	Mesh Unwrapping for Rotary Cutting	●			●
	2D Mesh Model Stacker	●			●
NESTING	True Shape Nesting (3 Nesting Engines)	●	OPT	●	●
	Block Nesting with Common Line	●	OPT	●	●
	Nest Around Obstructions	●	OPT	●	●
	Create Remnants	●	OPT	●	●
	Multi-Layer Nesting	●	OPT	●	●
	Dynamic "Quick Fit" (Manual Nesting)	●	●	●	●
	Auto Toolpath for DXF Files, Cabinet Programs	●	OPT	OPT	●
	Auto Toolpath Lite for Active EnRoute Files	●		●	●
PRODUCTION	NEW - Order by Line	●			
	NEW - Group/Line Order	●			
	NEW - Advanced Backplot	●			
	NEW - Hot Folder	●			
	On Demand Right Click Training Movies	●	●	●	●
	Save and reuse Toolpaths for fast workflow	●	●	●	●
	Phone and Email Support, YouTube Movies	●	●	●	●
	BackPlot Plugin for Output Verification	●	●	●	●
	Hundreds of Machine Drivers (Posts)	●	●	●	●