



PROFESSIONAL CAD • CAM FABRICATION

YOUR VALUE SOLUTION Spend Less - Get More

ENROUTE FABRICATION IS INTUITIVE CAD/CAM SOFTWARE

designed to provide an easy way to create and output files for **CNC Plasma**, **Waterjet** or **Laser**. EnRoute FAB combines an easy-to-use interface and simplified output process to provide a complete and powerful CAD/CAM solution at a great value.

EnRoute's CAD capabilities make it easy to design parts and edit parameters.

CAD DRAWING TOOLS

EnRoute FAB offers a logically organized interface and CAD drawing tools that lets you design both visually or parametrically.

FAST AND EFFICIENT VECTORIZING

EnRoute's vectorization tool --the best in the industry -- converts bitmap images into clean lines ready for resizing or cutting in just one click of your mouse. A real time-saving feature.

FONTS AND GRAPHICS

EnRoute FAB includes a fonts and graphics library that expands your design capabilities and provides another added value.

Behind EnRoute's user-friendly interface is a powerful, state-of-the-art CAM program with features that will help you improve your cut quality, increase your machine throughput and reduce your material waste.

KERF COMPENSATION

A simple dialog box interface allows you to easily determine what parameters you want to use when cutting and store the information for easy recall.

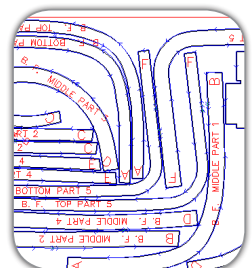
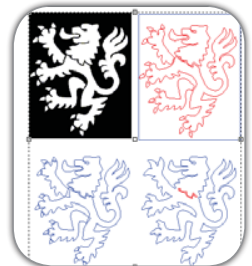
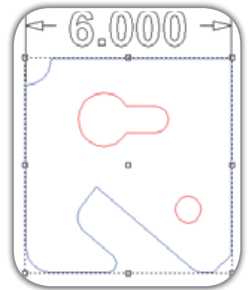
CUTTING TOOLPATHS

EnRoute FAB includes several advanced toolpathing features, such as **Daisy-Chain Cutting**, **Common-Line Cutting**, **Looped Corners**, and **Smart Entry-Exit Positioning**, designed to optimize efficiency and to provide high quality finished parts.

NESTING SUITE

EnRoute FAB simplifies the output process with four nesting algorithms that will automatically position your parts to save material and the **Nesting Chooser** feature gives you ability to specify the number and priority of parts to be cut prior to nesting.

When you compare the cost of EnRoute FAB software with the savings -- in time and materials -- that you can get in return, you realize that EnRoute FAB is an exceptional value and should be part of your fabrication shop.



www.EnRouteSoftware.com

To order EnRoute FAB, call 801.803.5767
or email jalbano@saintl.biz

©2011 SAI. All Rights Reserved. All other trademarks are the property of their respective owners.
SAI | PO Box 16109 | Salt Lake City, UT 84116 USA
Tel: 800-229-9066 | Fax: 801-401-7234 | www.SAintl.biz | Info@SAintl.biz



PROFESSIONAL CAD • CAM FABRICATION

YOUR VALUE SOLUTION
Spend Less - Get More

EnRoute 5 FABrication Features

| | <u>\$895</u> | <u>\$2,495</u> |
|--|--------------|----------------|
| | FAB | FAB Pro |
| CAD Drawing Tools <i>(Shapes, Text, Offsets)</i> | X | X |
| Editing Tools <i>(Weld, Fillet, Point Edit, Cleanup, Trim/Extend, Jigsaw, Cut By Line)</i> | X | X |
| Design Tools <i>(Snaps, Move, Scale, Rotate, Dimensions, Measure, Layers, Multicopy, Mirror, Align)</i> | X | X |
| Fonts and Graphics Package | X | X |
| Advanced Nesting <i>(True Shape, Dynamic, Copy-Nesting)</i> | | X |
| Vectorize <i>(Convert Bitmap to Cut Contours)</i> | X | X |
| Kerf Compensation | X | X |
| Drilling and Tapping | | X |
| Simulation of Kerf Path <i>(2D Simulation, Ortho View, Can Set Output Order from Any Simulation)</i> | X | X |
| Quick Fit Nesting | X | X |
| Saved Templates <i>(Toolpaths, Plate, Kerf Diameter)</i> | X | X |
| Smart Ordering | X | X |
| Scribing <i>(for part marking)</i> | | X |
| Remnant Creation and Utilization | | X |
| Common Line Cutting | | X |
| Daisy Chain Cutting | | X |
| Auto Tool Path | | X |
| Output to Gcode <i>(one post included with software)</i> | X | X |

www.EnRouteSoftware.com

To order EnRoute FAB, call 801.803.5767
 or email jalbano@saintl.biz

©2011 SAI. All Rights Reserved. All other trademarks are the property of their respective owners.
 SAI | PO Box 16109 | Salt Lake City, UT 84116 USA
 Tel: 800-229-9066 | Fax: 801-401-7234 | www.SAIntl.biz | Info@SAIntl.biz