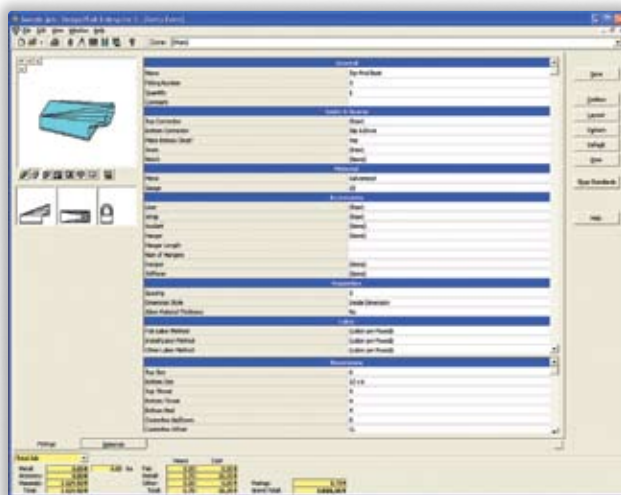
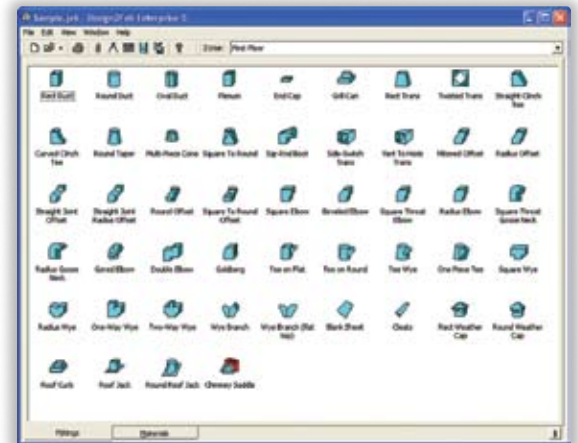


Design2FAB™

3D SHEET METAL DESIGN, LAYOUT AND ESTIMATING SOFTWARE

POWER MADE SIMPLE

Design2FAB is a flexible, easy-to-learn and easy-to-use solution for creating HVAC duct, mechanical, kitchen, industrial, roofing or specialty fitting layouts. Engineered to dramatically reduce the time it takes to develop and lay out flat patterns, Design2FAB is known for its superb versatility. You can **create complex custom fitting layouts in minutes, not hours!** Design2FAB provides you with the ability to **create HPGL and DXF output formats.** You can use a plotter to print the HPGL layout for manual cutting by hand or use a CNC cutting machine to produce fittings from the DXF files. Prior to CNC cutting, DXF files may be exported to TurboNest or ProNest nesting software for optimal material utilization.



MANUAL LAYOUT

Simply enter the fitting's dimensions and get a complete set of layout points, including blank and pattern measurements. Make complex or simple fittings in the same amount of time! Design2FAB is so easy to use, **even a beginner to the sheet metal trade can immediately start making fittings!**

ESTIMATING

In addition to costing all of your parts or ducts, Design2FAB automatically computes accurate material, labor, equipment, supplies; everything for your job. The unique single-entry system saves you time and eliminates errors since you enter your data once for both estimating and layout.

INCREASE PROFITS

Design2FAB provides a system that helps you maximize profitability. Design2FAB uses your detailed cost data (sheet metal, dampers, diffusers, fans, hangers, insulation, etc.) and adheres to industry standards (SMACNA).

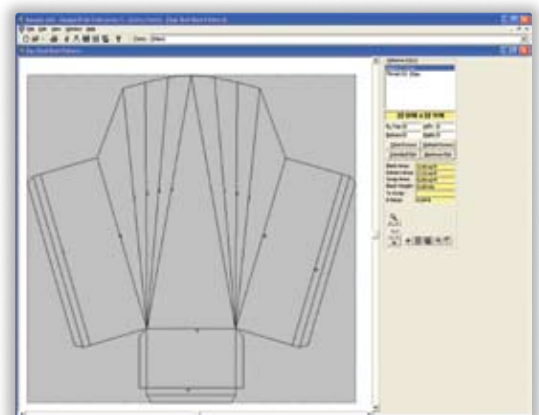
You'll start saving time and money the very first time you use Design2FAB. Typical users experience an 80% reduction in both layout time and labor cost, compared to manual calculation.

OUR COMMITMENT

MTC Software provides your business with the industry's best software solutions, which are continually being developed to incorporate the latest technology. We possess an experienced and dedicated team of professionals who understand the industries we serve and are available to help you use Design2FAB effectively, now and in the future.

By investing in MTC Software, like thousands of other companies worldwide over the past 20+ years, you can feel comfortable that you're partnered with a company that measures its success by ensuring yours.

Use Design2FAB and put a layout expert inside your computer!



MTC software
POWER MADE SIMPLE™

Design2FAB™

3D SHEET METAL DESIGN, LAYOUT AND ESTIMATING SOFTWARE

Design2FAB – VERSION COMPARISON CHART

J = Journeyman **S** = Estimator **F** = Foreman **E** = Enterprise

	J	S	F	E
Comprehensive library of shapes for pattern layout and fabrication	■	■	■	■
Patterns* – DXF pattern export into TurboNest , ProNest or other software ready for automated nesting and cutting and view			■	■
Patterns – Print and view	■		■	■
Pattern Fabrication Reports	■		■	■
Full-scale patterns to plotter ready for cutting			■	■
Shear List – Blank sizes calculated	■		■	■
Labels – Production stickers with fabrication details	■		■	■
Shop standards fully customizable	■	■	■	■
SMACNA standards	■	■	■	■
Fitting List – Quick list of fittings in job	■	■	■	■
Detail List – Shop ticket format shows fitting, details, and dimensions	■	■	■	■
ECalc – Calculator for quick trig, triangle, circle, and fraction math solutions	■	■	■	■
Metal Summary Report – Summary of total metal usage, including number of sheets, costs, and labor		■	■	■
Metal Piece Report – Details metal usage for each part		■	■	■
Cleat List – Lists cleats to fabricate and organizes them by type, size, etc.		■	■	■
Lining List – Lists lining to cut for fabricated parts by type, size, and dimension for each pattern piece		■	■	■
Wrap Report – Lists total wrap usage, costs, and labor		■	■	■
Vane Piece Report – Lists each part that has vanes, vane costs, and labor		■	■	■
Integrated comprehensive costing or estimating module		■		■
Job Cost Summary Report – Summary of total metal weight and cost; total costs for liner, wrap, sealant, stiffener, vanes, hangers, fabrication, markup; and grand total		■		■
Job Cost Itemized Report – Details for each part		■		■
Per piece and per pound/kilogram labor files, fully customizable		■		■
Job Cost Summary and Job Cost Itemized for additional materials, equipment, and supplies		■		■
Labor costs for additional materials, equipment, and supplies		■		■

* If you're using CNC cutting machines, choose **Foreman** or **Enterprise** to export DXF files.

