



FastCUT® OPTIMIZER

FOR SAWS, SHEARS & HAND CUTTING



Ideal for Flat Glass, Metal, Wood, Laminates ..

HIGHLIGHTS:

- PRINTED CUTTING LISTS AND GRAPHIC LAYOUT
- INBUILT NESTING ENGINE FOR BEST LAYOUT
- ESTIMATES MATERIAL & PROCESSING COSTS
- AVAILABLE FOR LENGTH, RECTANGLES AND CUT TO LENGTH
- AUTOMATIC & EASY—DESIGNED FOR TRADES
- MULTI-LANGUAGE SUPPORT
- MICROSOFT WINDOWS

Nuts and Bolts:

Customized versions available for Metal, Glass & Wood

Nests across multiple sheet sizes & uses remnant first

Handles up to 2001 individual parts & 51 individual stock items

Quick View / Print of Cutting Lists and Costings

Kerf and grain allowance (where appropriate)

Cut & Paste into Microsoft Excel (if required)

OPTIONAL Label Module for part identification & Quality Control

MORE PARTS & LESS WASTE - RECTANGLES AND LENGTHS

FastCUT® adds real value to any business cutting flat rectangles or lengths of materials on a routine basis.

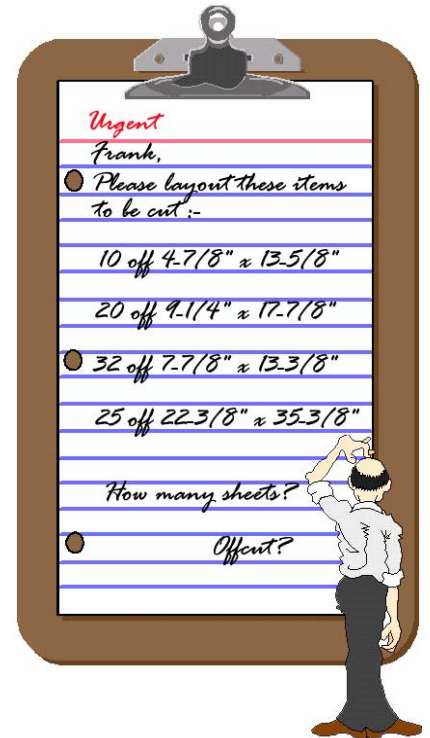
FastCUT® is fast & easy. Just list the parts and stock to create a simple *optimized* job estimate, dimensioned pattern, cutting list and job summary.

FastCUT® is being used successfully around the world in industries covering metals processing, sheet-metal, flat glass, stone masonry, timber & related industries.

FastCUT® customers cut flat material using both manual and automatic cutting processes.

FastCUT® users report many advantages¹:

- Much better stock yield overall with some jobs dramatic
- Dramatically less time on estimating
- Useful to assess the Cutting Loss on big jobs quickly
- Easy to find out the best size stock to use for the job and try "what if's"
- Huge time saver having the ability to print cut lists
- Speeds Cut to Size Requests
- Improves stock ordering
- Easy to match stock used at quote with actual stock cut.

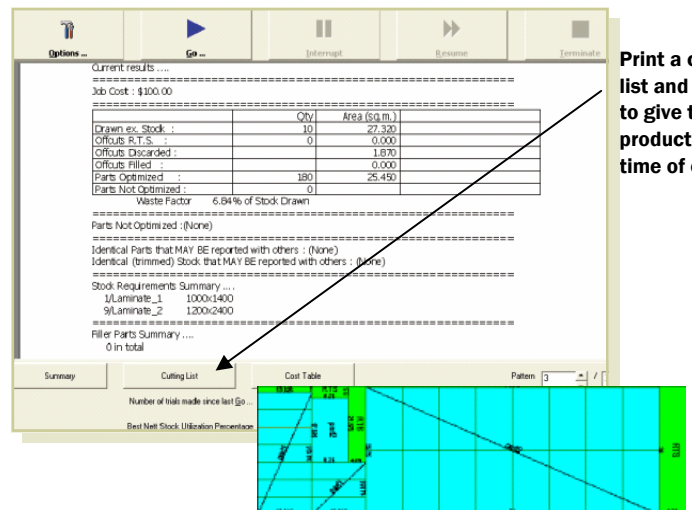


¹FastCUT® has proven to be a simple and affordable solution for many companies — Testimonials are available.

INBUILT NESTING ENGINE FOR OPTIMIZED LAYOUTS & CUTTING LISTS

Nesting is automatic and fast so you use the best sizes, less material and you know what stock to order.

The nesting engine runs through millions of scenarios and also considers the various rotations of the parts. You can choose to optimize on cost or material. You can also choose simple nesting for speed or exhaustive nesting for critical or larger jobs.



Print a cutting list and layout to give to production at time of order

FastCAM has been supplying PC-based software for Burning, Shearing and Sawing/Drilling machines for over 25 years. The flagship product FastCAM® offers unique integrated postprocessors, NC verification and NC code nesting that still sets it apart from other CAM and CAD/CAM systems. The new generation of FastCAM® software is used in many countries, in many languages and in many different environments.

Today the product line has been expanded to include dozens of trademarked products offering a wide range of solutions for metal fabrication and Service Center operation. FastCAM has OEM and Business Partners in North America, South America, China, Australia, New Zealand and Europe (Poland, UK, Czech, Hungary). We welcome all enquiries.

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FASTCAM SUPPORTS: BURNY, LYNX, WESTINGHOUSE, ESAB, PICOPATH, CREONICS, HANCOCK, FANUC, C & G, PCS, KOIKE SANSO, TANAKA, MESSER, FAGOR, FARLEY, ANCA, SIEMENS, JHE, HYBRID, MYNUC, ANCA, PDF32 AND MANY OTHERS. THIS IS NOT A COMPLETE LISTING — CONTACT YOUR RESELLER OR FASTCAM DIRECTLY FOR MORE.

FastCAM® will operate on most Pentium based PC's with Microsoft Windows 98/ME/XP or NT4/2000 however the recommended system, particularly for nesting, is a Pentium IV 256/512Mb RAM 80Gb HDD 17" Monitor & Windows XP.

ADDING FUNCTIONALITY TO FASTCUT®

The following are trademarked products and are separate, complete programs that can be used alone or in conjunction with FastCUT® :

FastCAM® System—Integrated Drawing, Nesting and Post Processor with 'One Click' CAD import.

FastNEST® - Nesting System.

FastSHAPES®-Shape set for NC.

FastTRACK® -Remnant Tracking for Processed Plate.

FastCAM® Profile Quoter-Parametric Estimator for Cut Plate.

FastCAM® QE—Comprehensive Optimized multi-user Quotation System for MSC's.

FastCAM® MTO—Fast, automatic material take-off specific to steel.

FastFRAME® and FastPIPE™ — Tubular and Pipe Development Programs.

FastBEAM®—Graphic Beamline programming system.

FastCOPY®—Digitize parts to NC.

FastLINK™—Fast DNC download from PC to cutting machine.

FontGEN—Fonts into DXF.

Outline—Convert images to DXF.

Simple 'Extras' that can be incorporated into the FastCAM® System include:

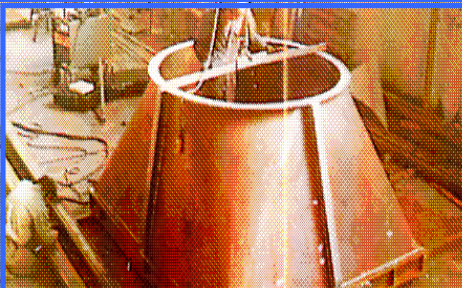
Textmarker—for marking/identification of processed parts.

Common Cut Pairs—Cut parts with a common edge.

AutoCAD DWG Import—>FastCAM.

COMBINING FASTCAM® WITH OTHER PROGRAMS OFFERS THE MAXIMUM IN PRODUCTIVITY GAINS

SQUARE TO ROUND TRANSITION



Using Tradesman in a Box™, this square to round transition was completed quickly and accurately first time. The development even included the line marking and number of degrees for forming every bend!