



# FastCOPY®

## DIGITIZE PARTS & TEMPLATES FOR CNC



Ideal for Engineering Parts & Metal Art

### ALTERNATIVE TO MACHINE-BASED OPTICAL TRACING

#### HIGHLIGHTS:

- DIGITIZE 2D PARTS, TEMPLATES & DRAWINGS FOR CNC CUTTING
- PC-BASED (OFFLINE)
- SIMPLE OPERATION
- COMPATIBLE WITH CAD/CAM
- DXF OUTPUT
- MULTI-LANGUAGE SUPPORT
- MICROSOFT WINDOWS
- REQUIRES A WINTAB COMPATIBLE DIGITIZER & 16 BUTTON PUCK

FastCOPY® will quickly add value to any busy service center or business needing to cut complex parts or precision artwork from metal. FastCOPY® provides for easy conversion of actual parts, templates, or paper drawings directly into good quality DXF files suitable for plasma, oxy, laser or waterjet profile cutting machines. A huge advantage is its simplicity and portability.

The software automatically uses mathematics and reverse engineering to recreate the original part without degradation. This means you can convert worn industrial parts back to the original intended shape.

Watch the video demo at [FastCAM TV!](#)



#### Features:

Accuracy of +/- 0.010" with a resolution of 0.0001"

'Smart' calibration allows for any size template

True entity generation gives you clean machine files.

Complex shapes are produced with minimum entities

Produces instant DXF files ready for editing or nesting

Compensates for worn industrial parts

Supports all processes, e.g. marking, pop-mark

FastCOPY® is sold as software only or bundled with a rollup digitizer & puck.

#### EASIER THAN CAD!

You don't have to be a draftsman or machine operator.

Using FastCOPY®, anyone can copy 'off the street' parts in minutes ready for accurate profile cutting!

It is CAD-free however the DXF output is compatible with CAD/CAM and optimized for your NC machine.



CNC solution for artwork, engineering parts and signage.

*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 glass, timber and metal fabrication. 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.*

## FASTCAM WORLDWIDE OFFICES

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**www.fastcam.com**

FastCAM® works with all popular flame, plasma, laser and water jet NC cutting equipment including BURNY, EDGE, LYNX, FastCNC, HYPERTHERM, FAGOR ANCA, NUM, PDF32, SIEMENS, SYSTEM32, 40, numerical control system, and CIGWELD ESAB, MESSER, KOIKE, TANAKA, FARLEY, 3000 etc . Refer to our web site for a full listing.

## Other Products by FastCAM:

The following are separate programs that can be purchased independently:

**FastCAM®** - CAD compatible CAM system with nesting and integrated posts.

**FastCUT® for Shears & Saws**— Rectangular, Linear and Cut to Length optimization for guillotines.

**FastCAM® QE**—Quotation system with optimization for steel profiles and long products. Complete system for Steel Service Centers.

**FastCAM® MTO**—Capture steel take-off data electronically.

**FastSHAPES®** - Develop heavy plate metal transitions. E.g. Square to Round patterns.

**Tradesman in a Box™** - Develop heavy plate metal transitions for manual layout/lofting.

**FastFRAME® and FastPIPE™** — Tubular and Pipe Development programs for heavy steel.

**FastBEAM™** —Beam & Drill Line programming system for structural.

**FastCOPY®** —Digitize engineering parts and templates to DXF format.

**FastLINK™** —Speed DNC download from PC to cutting machine.

**FontGEN**—Convert fonts to DXF.

**Outline**—Convert images to DXF.

**FastTRACK®** -Remnant Tracking for Processed (Cut) Plate.

**FastCAM® QE™**  
**'QUOTE EVERYTHING'**  
 OPTIMIZED ESTIMATES FOR THE SUPPLY OF PROCESSED STEEL  
 BURNING • SHEARING • SAWING • DRILLING  
 FastCAM®



[www.youtube.com/user/FastCAM Service/](http://www.youtube.com/user/FastCAM%20Service/)

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