

Easy to Use CNC Offline Systems



All complete with integrated post processors and multi process support for cutting, marking, drilling, tapping & full CAD compatibility

FastCAM® NC—Single Part Cutting

Ideal NC solution for low volume or small runs and single part cutting. Would typically be used for low utilised machines or where there is constant repetition cutting of the same parts with little requirement to nest or merge with other components.

- **LOWEST COST & SIMPLEST SYSTEM- SET THE START POINT AND DIRECTION OF CUT!**
- **FULLY INTEGRATED DRAWING SYSTEM**
- **'BLOCK COPY ARRAY' FUNCTION ALLOWS YOU TO MANUALLY CREATE A BASIC 'NEST'**

- ✓ Draw the part or import a DXF file
- ✓ CAD Clean & File compression for quality cutting
- ✓ Manual tool pathing
- ✓ Edit, Verify and Output NC code
- ✓ Single Part Array



FastCAM® Standard—Repeat Part Cutting

This is a very cost effective solution for businesses that do mostly repeat work with low item counts in each nest. It meets the entire needs of these businesses even where there is a need for the occasional highly nested project which can be achieved with a manual layout.

- **A COMPLETE DRAW->NEST->CUT SYSTEM WITH MANUAL PROGRAMMING**
- **INTERACTIVE SINGLE PART/PLATE NESTING (INCLUDING AUTO ARRAY & REMNANT)**

- ✓ Draw the part or import a DXF file
- ✓ CAD Clean & File compression for quality cutting
- ✓ Manual tool pathing
- ✓ Edit, Verify and Output NC code
- ✓ Interactive Nesting



FastCAM® Professional—High Duty Cycle

The ideal solution for high duty cycle machines where the user may get five different jobs with multiple parts for thicknesses. Where machines are fully utilised every day of the week the customer will reap the benefits using the very latest in optimized processing technology. This is a fully automated system with a high level of automation and a focus on saving time, plate and piercing.

- **AUTOMATIC 'EVERYTHING': TOOL PATHING, PIERCING, SEQUENCING, NESTING, CUTLIST**
- **MULTI-JOB, MULTI-PART, MULTI-PLATE MIXED & REMNANT NESTING**
- **IMPROVED MATERIAL YIELD AND SMART CUTTING TECHNOLOGIES INCLUDING COMMON CUTTING AND 4 TYPES OF BRIDGING (FOR VARIOUS INDUSTRIES)**
- **DRAMATIC REDUCTION IN PIERCING**
- **A 50% REDUCTION IN PROGRAMMING TIME WITH AUTOMATIC TOOL PATHING**
- **BULK FEATURES FOR PROGRAMMING SPEED—FILE IMPORT, EDITING, EXPORT ETC.**

- ✓ Draw the part or import BULK DXF file
- ✓ CAD Clean & File compression for quality cutting
- ✓ Edit, Verify and Output NC code
- ✓ Interactive & Automatic Nesting
- ✓ Automatic Tool Pathing and Cutting
- ✓ Common Cutting & Bridging
- ✓ Bulk processing of files for volume & speed

Refer to the FastCAM System Comparison Chart for full details

www.fastcam.com