FastBEAM™

BEAM—DRILL—COPING—SAW LINES

FastCAM®

Easy Structural Part Programming

QUICKLY ENTER DATA DIRECT FROM SHOP DRAWINGS

FastBEAM™ is a simple, fast way to program Beam-lines, Angle-lines, and Flat Bar Processors. These machines are used for drilling, punching and cutting of rolled shapes such as Beams, Channels, Angles, and Flat Bars. The program is 'universal' - it has a common data entry procedure, allowing preparation of NC programs for different machines with the same procedures. FastBEAM™ is proven to be one of the easiest programming systems to use on these types of machines and can be adapted to new machines with retro-fitted CNC's.

HIGHLIGHTS:

- **UNIVERSAL SYSTEM**
- **PC-WINDOWS**
- **SUPPORT FOR 3D CAD DETAILING SYSTEMS VIA DSTV**
- **COPING, MITRES, PENETRATIONS**
- **OPTIONAL DSTV OUTPUT**
- **VISUAL VERIFICATION**

Features:

Includes comprehensive product catalog

Supports manual data input and DSTV format files

Easy, spreadsheet data entry with cut & paste functions

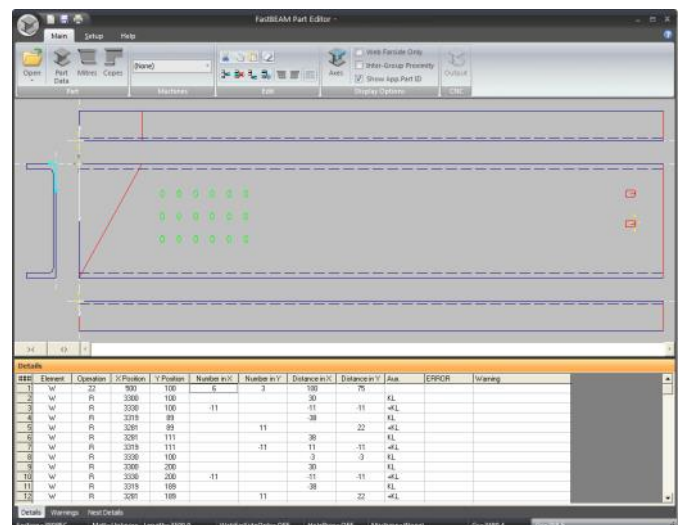Ability to add sections, including non-standard sections

Ability to modify sections as well as define/import aliases

Contains all data for most structural sections

*Suitable for Peddinghaus, Ficep, Vernet, Kaitenbach, Wagner & most saw/drill/punch lines

*All installations are subject to confirmation of machine setup and configuration.

Removes the NEAR side view to expose the FAR side view only. Similar to taking a section view, as shown.

- Full graphic display for accuracy
- Provision for drilled holes, penetrations and slotted holes
- Verification Dimensioning for accurate checking
- Optimized drill sequencing minimizes machine travel
- Concatenated (nested) programs
- Easy to use graphic coping and mitering makes programming a breeze

VERIFICATION OF DATA

A graphics screen is used for visual checking of data and it will ensure that holes are not drilled in the mitred region. It also has provision for flange and web copes, and will drill a hole at the radies of the cope if the radius and position are within the capability of the machine.

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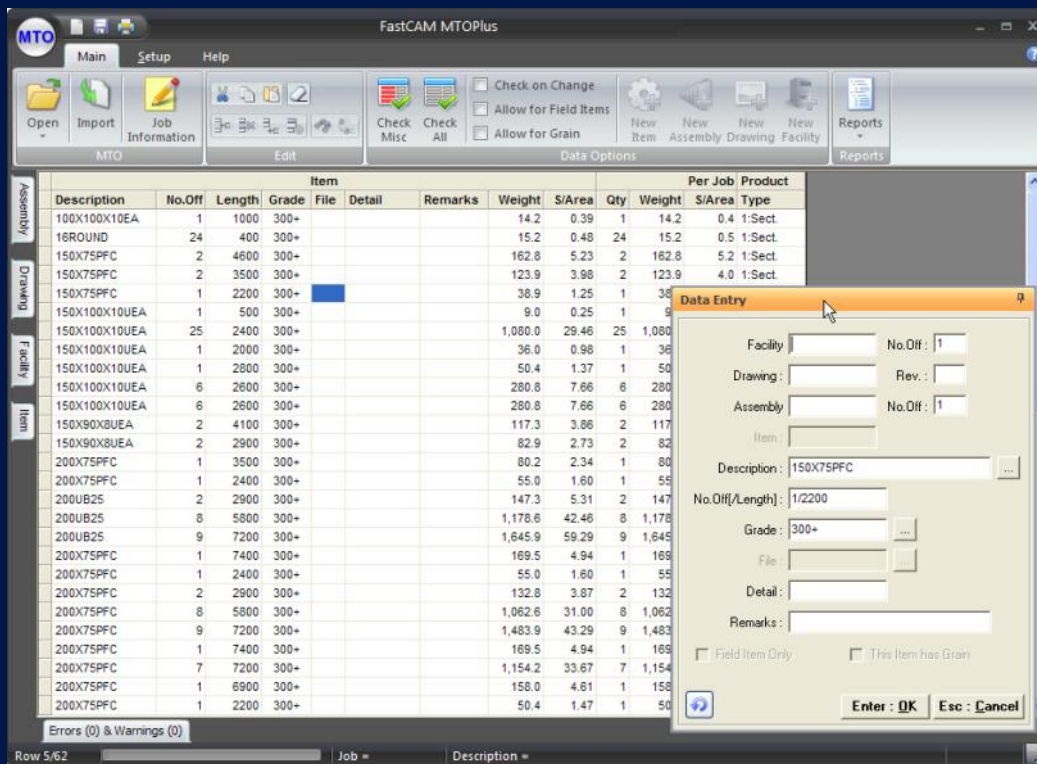
Today the product line has been expanded to include dozens of trademarked products offering a wide range of solutions for glass, timber and metal fabrication. FastCAM has OEM and Business Partners in North America, South America, China, Australia, New Zealand and Europe (Poland, UK, Czech, Hungary).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

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ADD AUTOMATION TO FASTBEAM™ WITH FASTCAM® MTO, A FREE TAKE OFF PROGRAM

FastCAM® MTO provides the fastest method of entering materials into sortable lists for estimating and factory production.

You can also import DSTV and FastBEAM™ files directly so that the information is captured and stored in electronic format.

You'll never have to re-type material lists again!

FastCAM® MTO is free with registration.

www.fastcam.com