



FastCAM® v7.6.109 Update Information

New Features

Please Note: FastCAM will be going into Maintenance, and this is intended to be the last major Release of FastCAM version 7, prior to the planned FastCAM version 8.

Revisions

FastCAM ®

- Text size for fonts Improved
- Add Dimension Text Centred
- Fixed a bug with FastPATH outputting the incorrect lead in type
- Fixed an issue where entry feed rates for large holes were being overwritten
- Load PDF enabled across all versions of FastCAM
- Upgraded the PDF conversion process
- Upgraded the NC1 / DSTV File reader, including Bulk conversion
- Fixed a fatal error in the file opening window
- Fixed a dongle read error
- Fixed the Move Entries
- Fixed a case where CAD Compress was missing the Maximum line length to round option
- Upgraded the DXF reading to handle splines better
- Upgraded the DWG Reader
- Fixed an error where Diameter of a circle could only be set once
- Fixed a typo in the CAD Clean menus
- Fixed an issue where .DXF was being placed at the end of files
- Fixed an issue where CAD Layers would come into FastCAM Split
- Fixed an issue where Lead ins were added with extra motions
- Fixed an issue where the Normal pass would be offset in the X direction from the Film Cut Pass
- Updated the Default loading location for FastCAM and FastNEST
- Improved the load time for opening folders with a large number of files
- Fixed an issue with Verify Entity not showing the entity that is Keyed
- Fixed an issue where Pre-pierce wasn't being output for OXY processes
- Fixed an error where the crosshairs were not visible

FastNEST®

- Specific shape geometry pathing problem resolved
- For a bevelled shape, fixed an issue where the undercut bevel was coming in too sharply
- Fixed an issue where the Grade for a material was not being saved
- Fixed an issue where the plate size was retained, after you changed it
- Upgraded Array Nesting
- Fixed an error in the Polish version of File Cut List Print
- Fixed an error with the Material Thickness showing as an incorrect value
- Fixed an error where only 1 FastTRACK® plate could be loaded at a time
- Fixed a Parts Overlapping error
- Fixed a Multi-torch spacing error
- Fixed an error with common cut pairs and Adjust Geometry
- Fixed a fatal error
- Fixed an issue where select parts would not output an NC path
- Fixed an issue where Rapids would exist off of the plate
- Fixed the Restore Nest
- Fixed an issue in a multi-machine setup where creating a new machine would fail
- Fixed an error where the file cut list would fail to print when the decimal symbol was set to a comma
- Fixed an issue when nesting NC to NC the feed rates would not update
- Fixed an issue where Plate Trim would not follow the part contour
- Fixed an issue where parts would lose Drill hole layers
- Fixed an issue where moving lead ins would fail, when tags were applied
- Fixed the output when using a Remnant Plate
- Fixed an issue where FastNEST would not ask for changed entries on any plate other than the first

FastPLOT®

- Fixed an issue where an ESSI controller would not display text marking correctly