

Testimonial

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To Randall Waters

GF Machining Solutions

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CIMTECHNOLOGY LLC, Cimworks Wire, SolidtoGCODE-within-one-click supports and creates well working and tested machine code for +GF+ Wire EDM controllers HMI2 and Vision (current status and versions Q1 2020) with following postprocessor features:

Vision

- Complete Sql cutting conditions database creation.
- Fully support qualities and user technologies.
 - Using both Agie Vision offsets and CIMWorks-generated offsets.
- Recognize and utilize SolidWorks patterns, including individual item rotation and translation.
- Automatically load posted machine code to Vision control and run Graficheck and set ready to machine part.
- Drag/drop customized SolidWorks appearances (color coding) to select qualities, user technologies, and strategies (both part and feature level).
- Autoload offsets from Agie Vision Sql database to display wire path for verification.
- Expandable technical database for User-defined technologies and Qualities.
- Creates all files needed to load the part, without needing to edit the program on the control.
- Supports Vision machining strategies at the part and feature level.
- Fully supports incremental entry points.
- Fully supports angular wire threading.

HMI2

- Fully support EDM Expert.
- Drag/drop customized SolidWorks appearances (color coding) to select qualities and strategies.
- Cutting conditions sequences automatically saved to CIMWorks technical database when accessed from EDM Expert.
- Autoload cutting conditions sequenced saved to Technical database when present.