

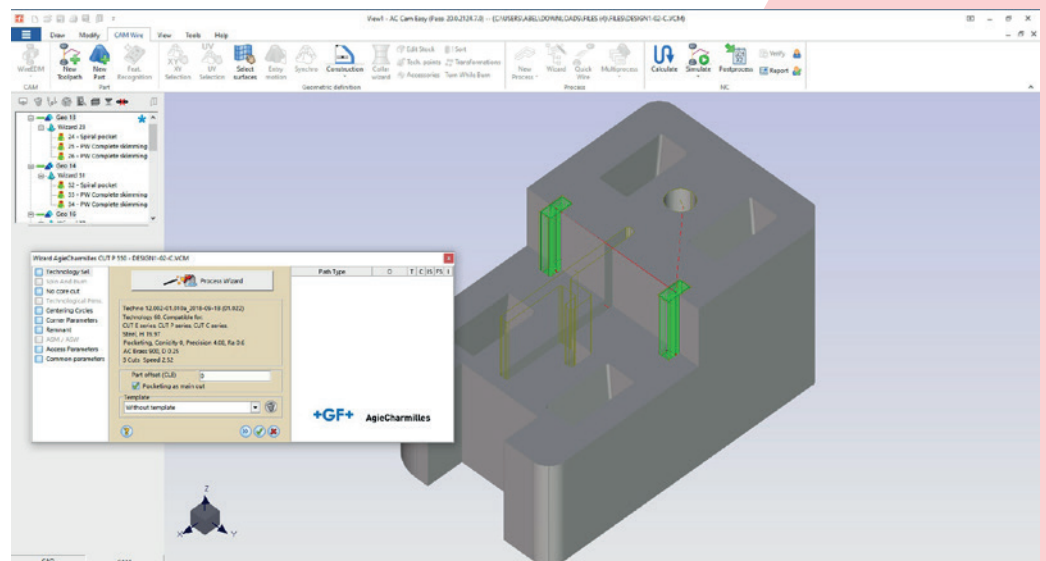
The CAD/CAM specific for **+GF+** GF Machining Solutions wirecut machines.

wire EDM

ACcam.easy for +GF+ AgieCharmilles Wirecut EDM machines offers a flexible and complete solution for today's WireEDM programmer. The solution is specifically designed to produce 2 and 4 axis wirepaths easily and quickly, using a wide range of innovative software tools. The AgieCharmilles CUT x000 (Vision), CUT E, CUT P, CUT C y CUT P Pro series machine technologies are implemented with optimized technological tables.

ACcam.easy offers powerful tools, such as Techpoints, the ability to modify corners and generate partial clearances, templates, simulations, verifications, reports and many other functions to make your work faster, safer and easier.

Machining programming with the AgieCharmilles CUT P 550 Wizard



Highlights of ACcam.easy for Wire EDM



Reduces production time and labor hours drastically



CAD intended for the shop floor to speed up the geometric definition of the part



ACcam.easy is the first commercial solution for 4X no-core-cuts



Machining manager to program jobs easily and safely

The most advanced calculation algorithms on the market



Automatic Feature Recognition



Increased control of machining paths



Wizards and technology databases specific to your AC Wirecut EDM machine



Developed for excellent accuracy and efficiency. Our engineers have developed **ACcam.easy** specifically for your machine to reduce the steps users need to take to program a part.

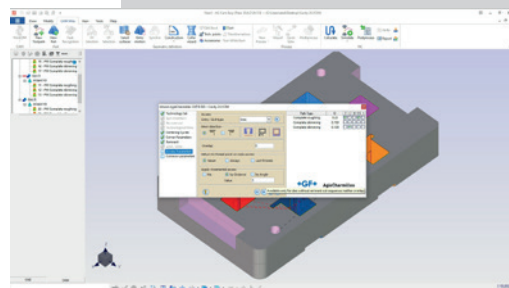
The **CAM manager** guides the user to achieve ultra-precise, high-speed machining.

Build your part. The **ACcam.easy's Automatic Technological Point Recognition** allows the automatic selection of each element to be machined. You can also select one or two contours, 2D or 3D, or even surfaces.

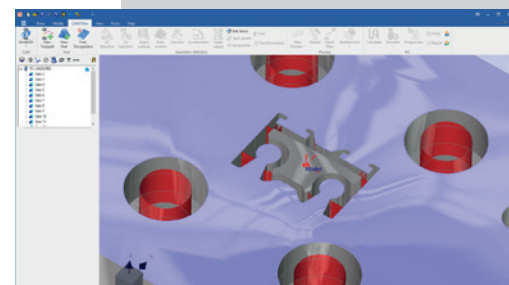
If you select two contours, use **ACcam.easy syncro** to synchronize them interactively. Select a contour and apply a constant or variable taper angle.

Automatic Feature Recognition speeds up the work by automatically detecting all the "type" elements to be cut on a part.

The **Collar Wizard** helps you to generate all the cuts for collar dies according to the machine technology and your requirements.



2X cavities 2X with AgieCharmilles
CUT E 600



Automatic Feature Recognition

Machines supported

ACcam.easy, as an option, is available for the following AgieCharmilles machines:

- CUT x000 (Vision)
- CUT E series
- CUT P series
- CUT P Pro series
- CUT C series

Data Interfaces

fikus can read files from other CAD systems in the following formats:

- IGES
- Solidworks
- DWG
- Parasolid
- DXF
- Cimatron E
- STEP
- formatos ISO
- HPGL
- ficheros Bitmap

Other products

- **fikusSt**. Available for 2X or 4X.

- **fikusPlus**. Integrates all the CAM power of **fikus** wire EDM with powerful solids CAD

- **fikusWorks**. Fully integrated **fikus** wire EDM solution in a SolidsWorks environment.

- **ACcam.drill**. Special solution for EDM drilling machines.

Feature Matrix

Essential Complete

Technology Wizard for creation of cuts and technology directly on the CAM and link with AgieCharmilles TECCUT	•	•
Basic data translators	•	•
Basic 2D CAD functionality	•	•
2X WireEDM cutting technology	•	•
Technology and postprocessor with support of MULTITEC	•	•
2X Pocketing	•	•
Advanced CAD functionality: gear, text, geometry dimensioning, fix geometry, list circles, ...	•	•
Surface creation and handling	•	•
Advanced data translators: IGES, STEP, SolidWorks and PARASOLID	•	•
Advanced 2X WireEDM technology: technological points, order by phases, multiprocesses, transformations, sort, report	•	•
Stock Simulation		
Automatic Feature Recognition	-	•
4X WireEDM cutting technology	-	•
2X with multiple constant draft angles (2XA)	-	•
XY and UV synchronization functions	-	•
Taper construction (variable draft angles)	-	•
4X pocketing	-	•
Ruled surface selection to define the part	-	•
Modify corners and generate a partial clearance directly on CAM contours	-	•
AB (Alignment Basic)	•	•
ASM (Automatic Slug Management)	•	•
ASW (Automatic Slug Welding)	•	•
AR (Alignment Renishaw)	-	•
A3D (Alignment 3D Setup Map)	-	•
TBI (Turn then Burn)	-	o
Spining (Spin then Burn)	-	o

• Included / o Optional / - Not available



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