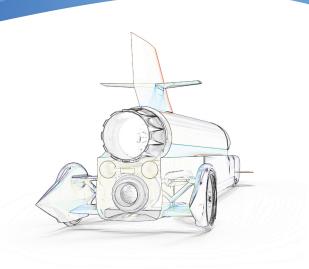


# FeatureCAM 2015

Feature-based CAM software for mills, multi-tasking lathes and wire EDM

www.featurecam.com



### FeatureCAM 2015

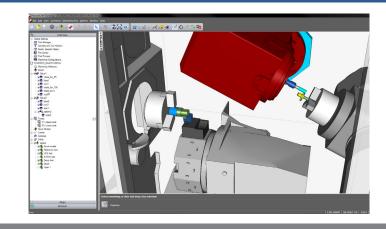
- a single CAM system to program all your machine tools

FeatureCAM 2015 brings a wealth of new features and functionality, with 3 and 5-axis safety and efficiency improvements, Wire EDM usability enhancements and FeatureRECOGNITION revisions to help reduce your programming times further.

With workflow and synchronisation improvements within Turning and Turn/Mill, plus additional strategy operations, FeatureCAM 2015 provides flexibility and customisation at your fingertips.

New features and enhancements include:

- ≥ 3-Axis Automatic Holder Collision Checking
- Expanded Wire EDM Database
- Stock Model & Boundary Combination
- ▶ Machine Maximum Stock
- ► Travelling Steady Rest
- ➤ Multiple Face Feature Recognition
- ◆ 5-Axis Hole Patterns Around An Arbitrary Axis
- ▶ Addins Library



### Expanded Wire EDM Database

Benefit from an extended Wire EDM cutting database which is able to store a greater variety of different parameters.

### 3-Axis Automatic Holder Collision Checking

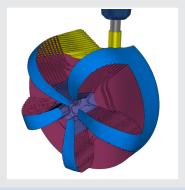
Programming of complex parts is now even easier with the inclusion of Automatic Collision Checking of the tool shank and holder against the part.





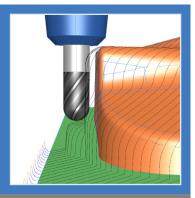
# Stock Model & Boundary Combination

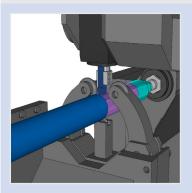
Combine stock models with the Part Surface Dimensions, the Stock Dimensions, Solid Models and Boundary Curves to machine parts more efficiently.



# Machine Maximum Stock

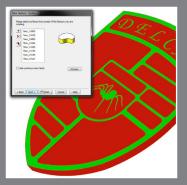
Reduce the number of retractions by keeping the tool on the part to improve surface finish when used with Automatic Collision Checking.





### Travelling Steady Rest

Benefit from the ability to program travelling steady rests to support the workpiece, increasing the flexibility of programming very long turned parts.

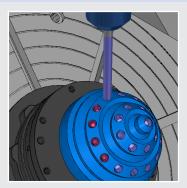


### Multiple Face Feature Recognition

Avoid repeatedly creating face features by selecting multiple faces or surfaces when using Interactive FeatureRECOGNITION.

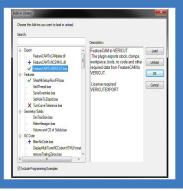


Benefit from a new hole pattern definition to make programming 5-axis parts even easier, allowing changes to be made to multiple holes at once, reducing programming time.



#### Addins Library

Benefit from streamlined access to the extensive library of published addins and programming examples as these are now incorporated into the distribution of the



FeatureCAM reduces our programming time to minutes instead of hours.

Bryan Cardon, Innovative Precision

DID YOU KNOW



A new version of FeatureCAM is released every 4 months.

Unlock the power of Delcam software





