

What's New in ArtCAM Insignia 2015

ArtCAM Insignia is Delcam's introductory 3D modeling and production machining package. It enables you to create or work with existing 2D designs which can be quickly transformed into a 3D relief, all of which can be machined with a range of 2D and 3D machining strategies.

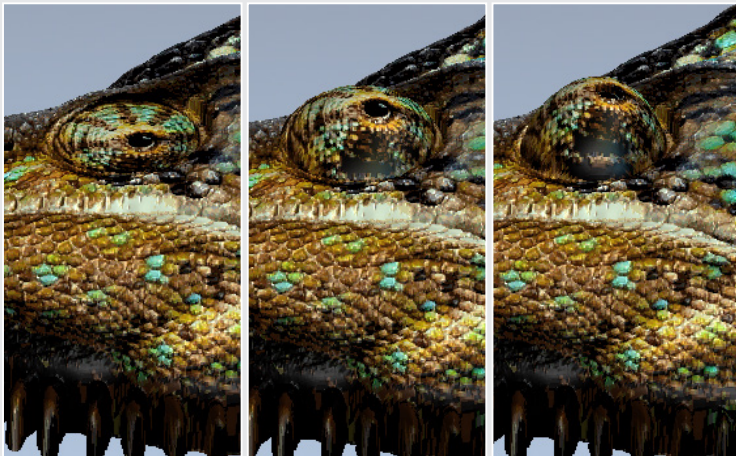
2015

ArtCAM Insignia

www.artcam.com/insignia



Below are some of the key features available in ArtCAM Insignia 2015

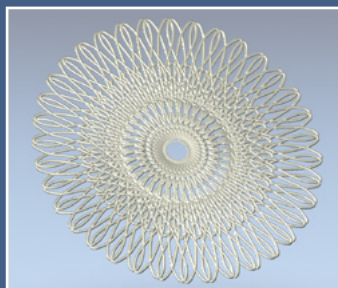


Live & Interactive 3D Shape Creation

See 3D shapes take form instantly with the interactive 3D shape creation tools (Shape Editor & Two Rail Sweep).

Greater Freeform Shape Creation

Use the new advanced Extrude, Spin & Turn modeling tools to create unique 3D sweep shapes in real-time.

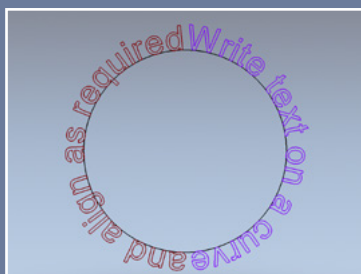


Turn Vectors Into 3D Weaves

Use your preferred shape, weave height/ depth and interaction with your 3D model to make stunning reliefs.

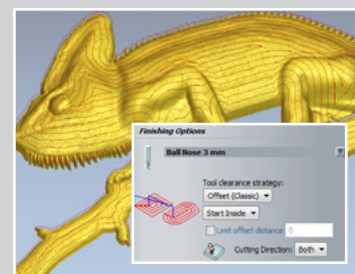
Create & Edit Vector Text In The 3D View

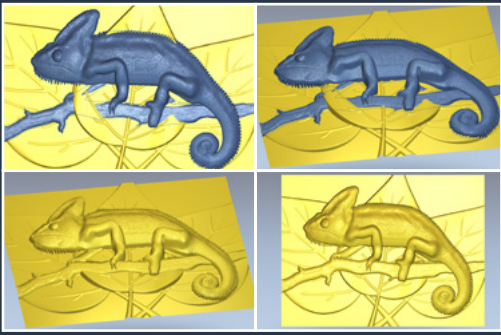
Write text then rotate, scale and angle it as well as write text on a curve live!



Obtain A Superior Machining Finish

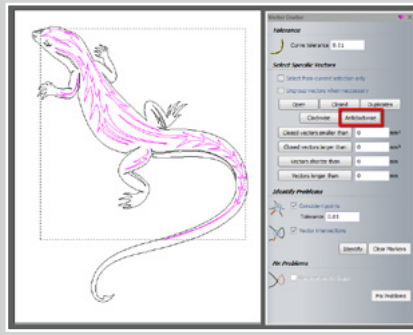
Machine parts to or from their central point and select cutting direction with Offset (classic) relief machining.





Combine & Replace Relief Segments

Arrange designs by overlapping reliefs using the combine replace mode.

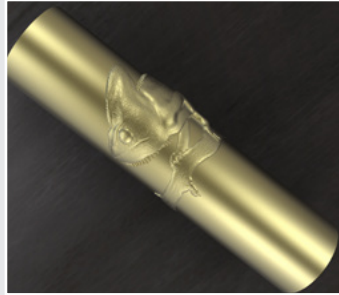


Prevent Machining Issues

Troublesome vectors, such as clockwise and anticlockwise vectors can easily be identified.

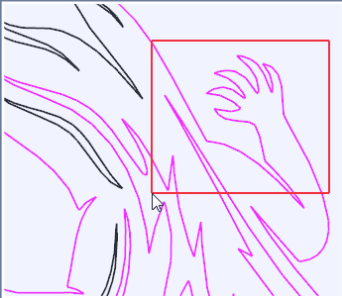
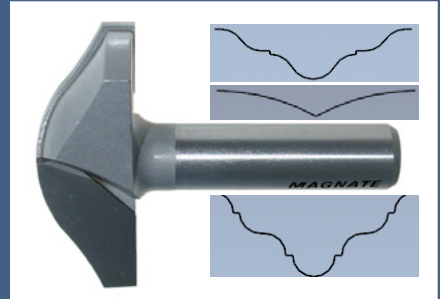
New Rotary Model Creation

Specify your rotary model's dimensions, orientation & resolution, which you can then add your design onto.



Add Custom Tools To A Database

Use an open vector to represent your tool's profile.



Added Vector Selection

Simply drag the mouse right to left & any vector partially or completely within that area is selected.



Easier Movement of Relief Clipart & Vectors

You can now specify the distance they are nudged using ALT and the keyboard arrow keys.

Greater Support For CNCs, Lasers & 3D Printers

Relief slicing is now available! Export options include: RLF files, SVG & PNG.



Simultaneously Update Bridges

Apply amended parameters to bridges associated with a selection of vectors.



Want more functionality? New features in ArtCAM Pro 2015 include:

- Interactively alter your Relief Clipart or vectors (displace, whirl, pinch, & pucker)
- Sending multiple pieces of floating Relief Clipart from the Project Tree to the Relief Clipart Library
- Arranging designs freely by overlapping reliefs in separate layers
- More relief slicing options

To fully compare products within the range go to:
<http://www.artcam.com/feature-comparison.asp>

Please note:

These are just a few of the new features and enhancements added to ArtCAM. For more information, why not contact your local reseller?

www.artcam.com/resellers

Imagine What You Can Create... Create What You Can Imagine

Connect with Delcam ArtCAM