

**AUTOMATE CNC**

## Integrated CAD/CAM System

We are currently offering a **FREE** one year subscription to **AutoDesk Fusion 360** with the purchase of any AutoMate CNC lathe or mill.



AUTODESK®  
FUSION 360

We have chosen [Autodesk Fusion 360](#) as the CAD/CAM program that best fits our machines and customer requirements & during 2016 we are bringing this product into our lineup. We are excited about our partnership with [Autodesk](#) and the [Fusion 360](#) CAD/CAM platform, and are confident this program represents the future of CAD/CAM.

### What is Autodesk Fusion 360?

[Fusion 360](#) is a cloud-based 3D CAD, CAM, and CAE platform for product development. It combines industrial and mechanical design, simulation, collaboration, and machining in a single package. The tools in [Fusion 360](#) enable fast and easy exploration of design ideas with an integrated concept-to-product toolset.

# Autodesk Fusion 360

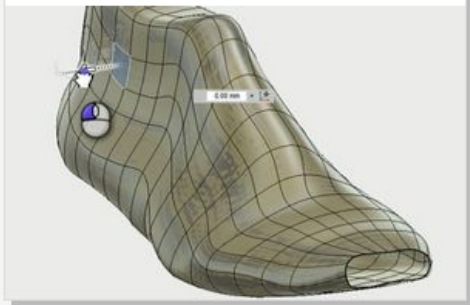
Fusion 360 is natively written for both Mac and PC, allowing you to use your preferred OS or both at no additional cost.

Interested in CAD? [Learn more.](#)

## Freeform Modeling

### Freeform modeling & sculpting

Create organic shapes with T-Splines push-pull commands.



## Solid Modeling

### Solid modeling

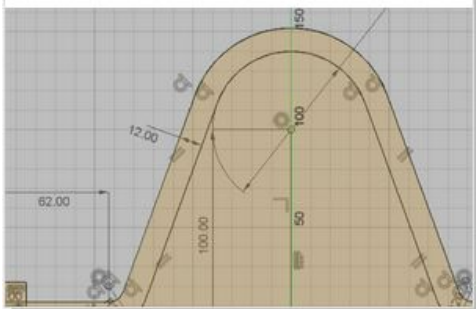
Direct modeling and history modeling are seamlessly integrated and more powerful than ever.



## Parametric Modeling

### Parametric modeling

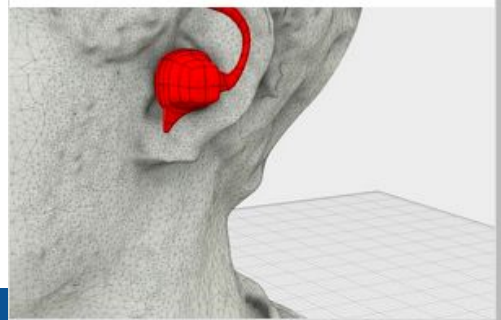
Change aspects of your model that automatically update to corresponding values and functions you create.



## Mesh Modeling

### Mesh modeling

Import OBJ or STL bodies as mesh models and easily create custom designs conforming to the mesh surface.

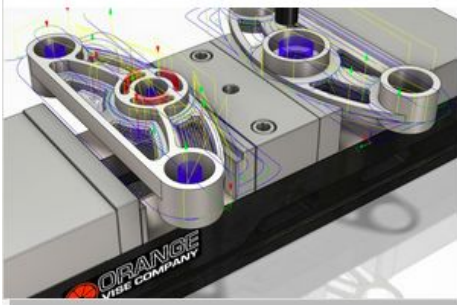


Interested in CAM? [Learn more.](#)

## 2- & 2.5 Axis Machining

### 2- & 2.5-axis machining

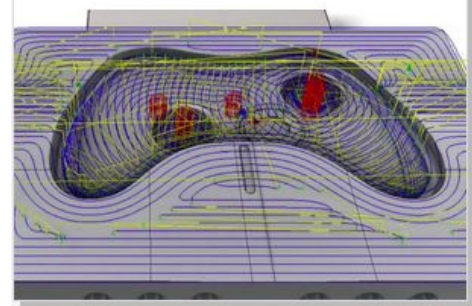
CAM for Fusion 360 includes CNC programming, simulation, and design with real-time collaboration and online project and data management.



## 3-Axis Machining

### 3-axis machining

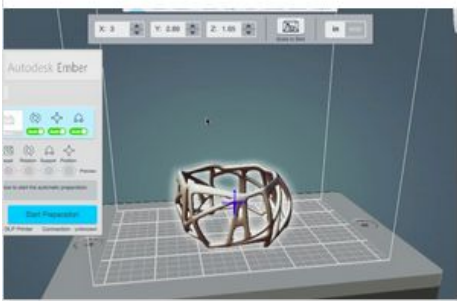
Fusion 360 takes the machining experience further with more powerful 3-axis or 3D CAM toolpath strategies.



## Direct 3-D Printing

### 3D printing utility

Set up your design to 3D print directly from within Fusion 360.



## Drawing

### Drawings

Document your designs with integrated and associative 2D drawings—any changes made to the model will be automatically updated on your Mac or PC.

