

Roland JewelMill Software Overview

Sales Guide
Roland DGA

9/9/2009

JewelMill Software Highlights

- ❖ Integrated with JewelStudio
- ❖ Uses original model data
- ❖ No converting data to mesh data
- ❖ Faster processing times
- ❖ Faster cutting times
- ❖ More accurate models
- ❖ Wizard based interface

JewelMill Key Message

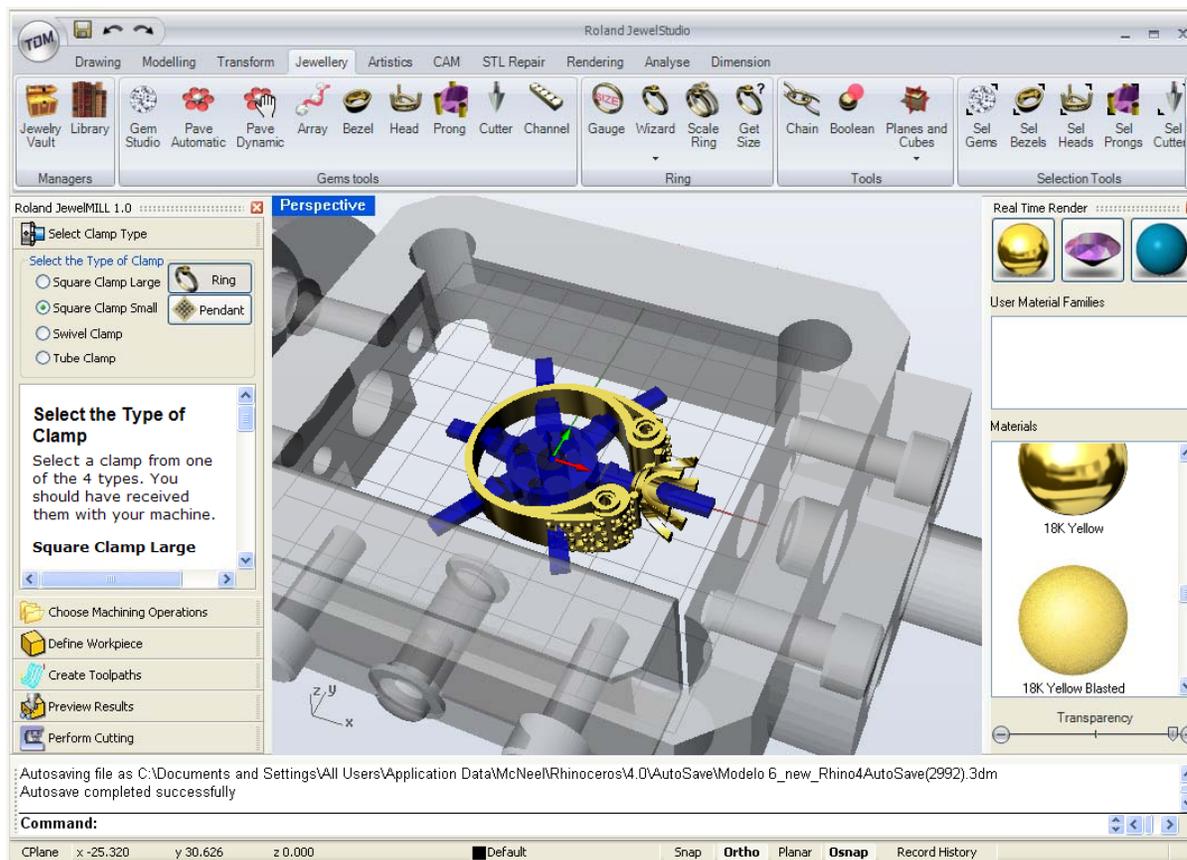
JewelMill is a new software package that streamlines the wax model production process for the JWX-30. This new software package combines powerful Computer Aided Manufacturing software with Roland's legendary ease of use to give jewelry designers the ability to transform their 3D models to wax models with unparalleled speed and precision.

Key Points:

- Works within JewelStudio and does not require converting original smooth data to mesh data.
- Uses original model data to produce models faster, with better accuracy, and smoother finishes.
- Wizard based interface with little to no learning curve to simplify wax model production.
- **Included with new JWX-30's.**

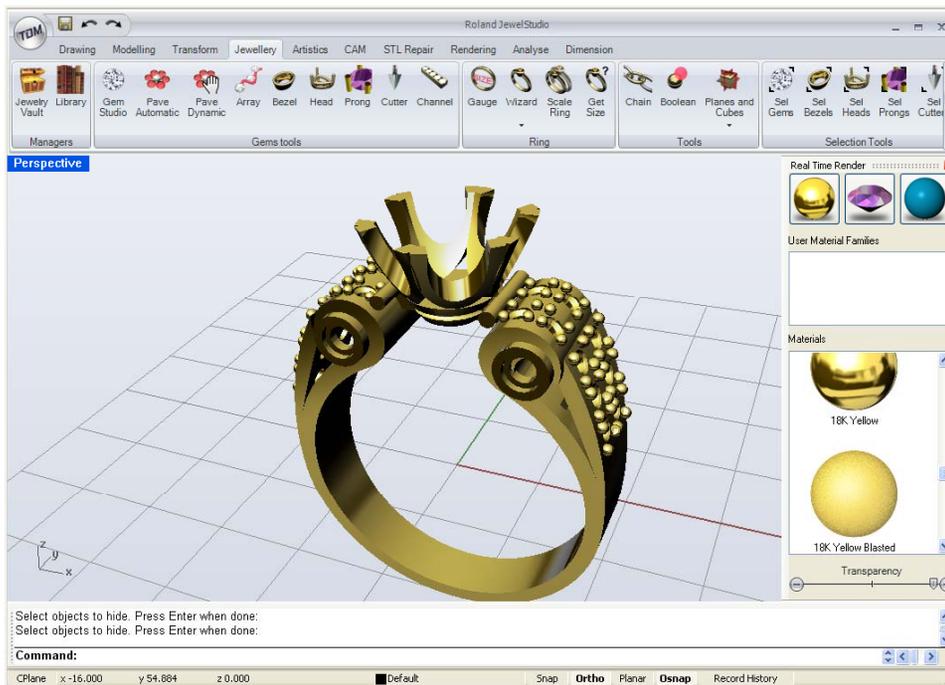
JewelMill

- ❖ New Computer Aided Manufacturing software for the JWX-30.
- ❖ JewelMill provides powerful CAM software for jewelers within a simple, easy to use interface.

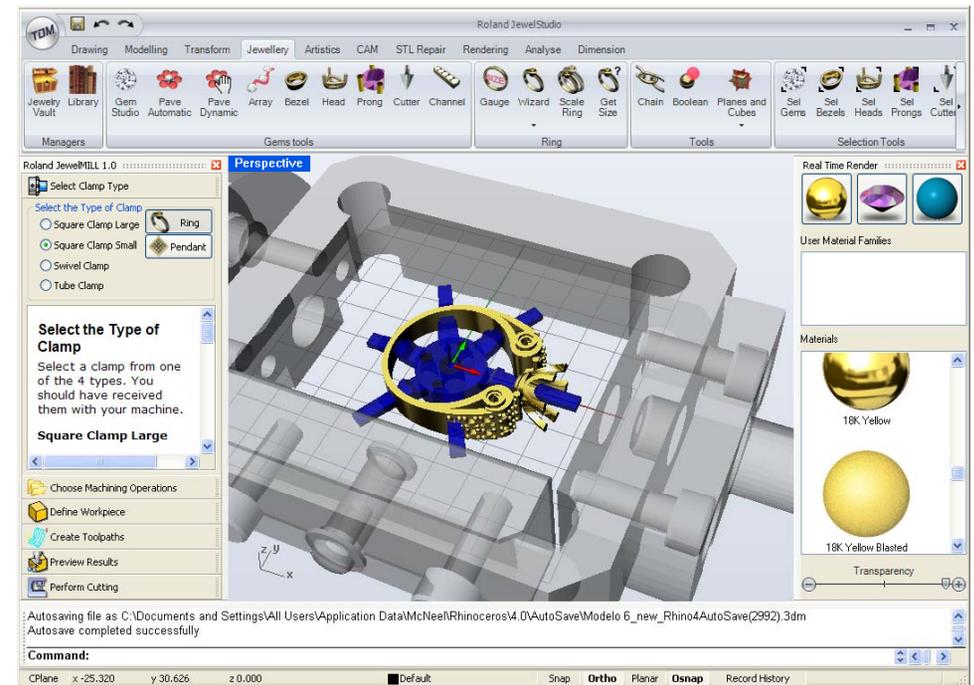


JewelMill

- ❖ Will take 3D jewelry model and guide the jewelry designer through the production process within JewelStudio.
- ❖ No exporting files or transferring files saving time.



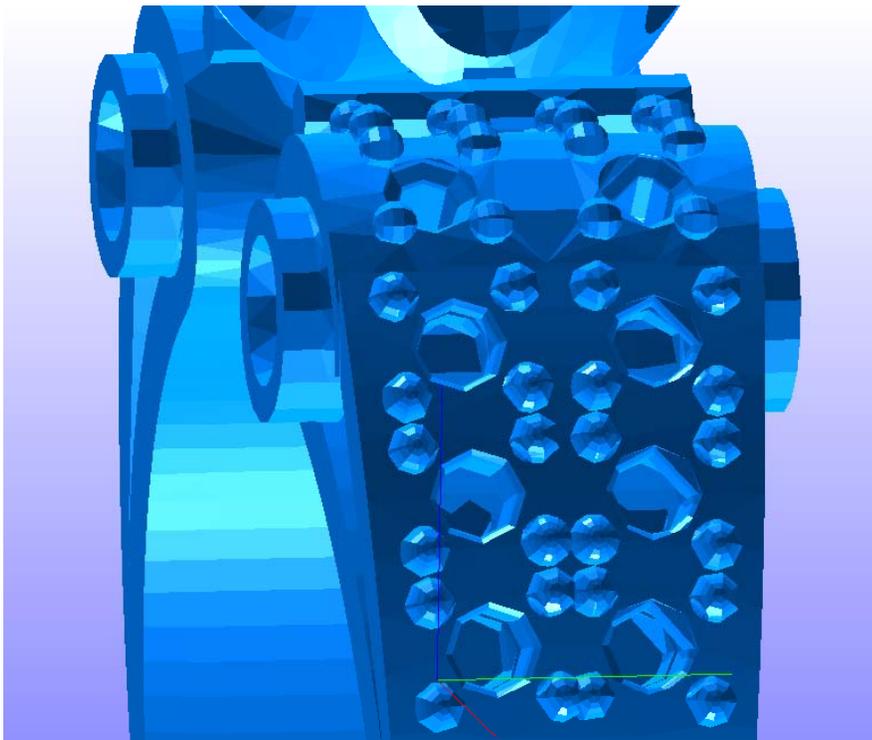
3D Model



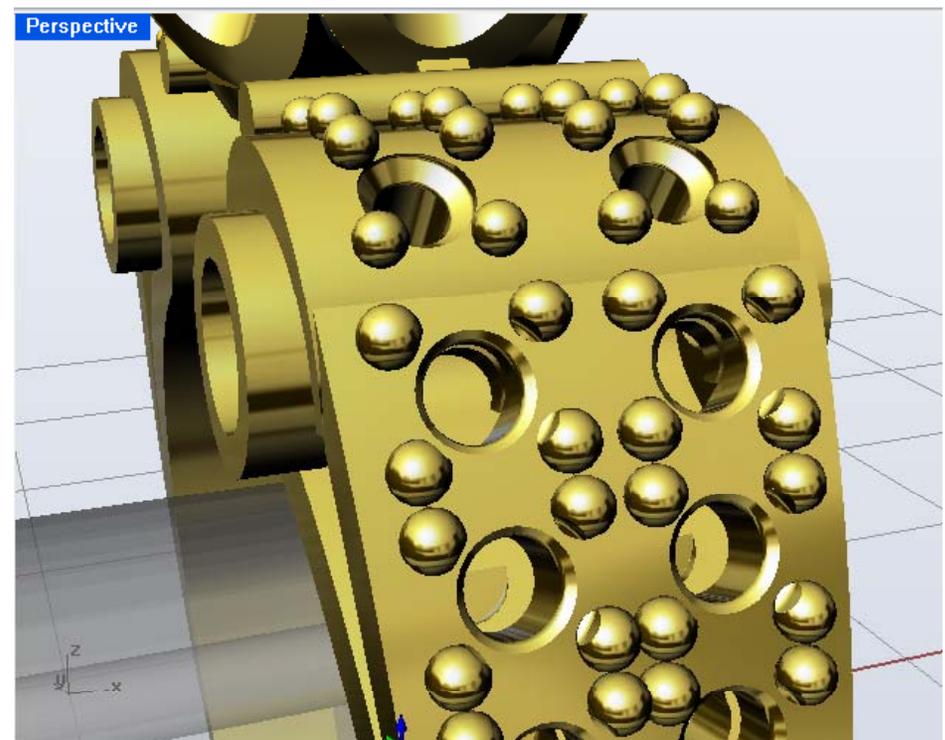
3D Model with JewelMill

JewelMill

- ❖ Works with original model data and not a mesh version of the original data for faster model production.
- ❖ Original model data will help models be produced faster, with better dimensional accuracy, and smoother surface finish.



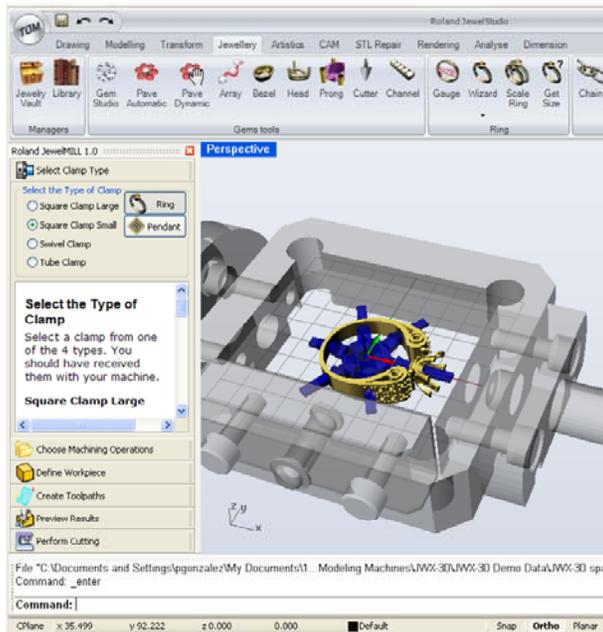
Mesh Data



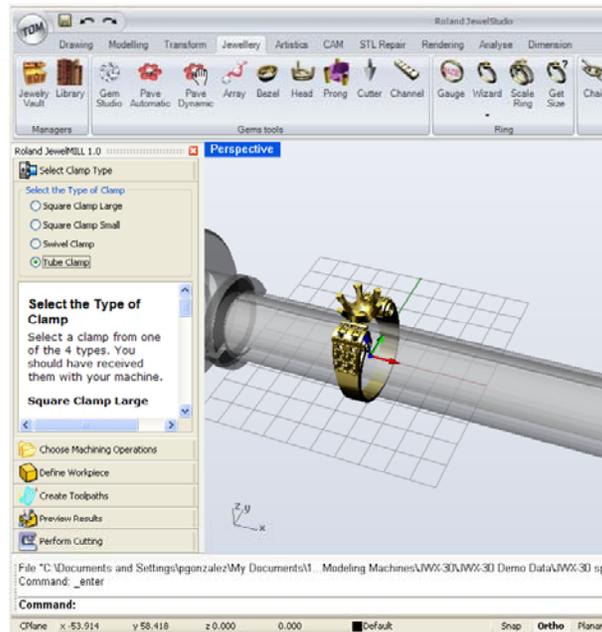
Original Model Data

JewelMill

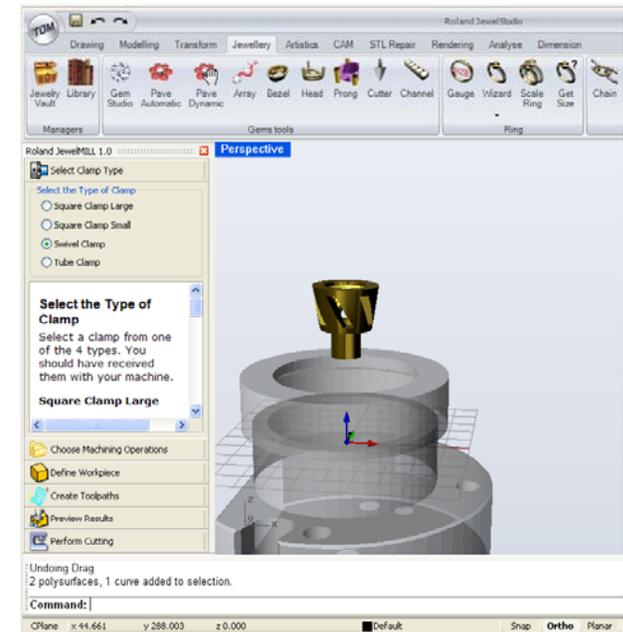
- ❖ Wizard based interface guides users through steps required for wax model production.
- ❖ Will also show you the different fixtures you select.



Small Clamp



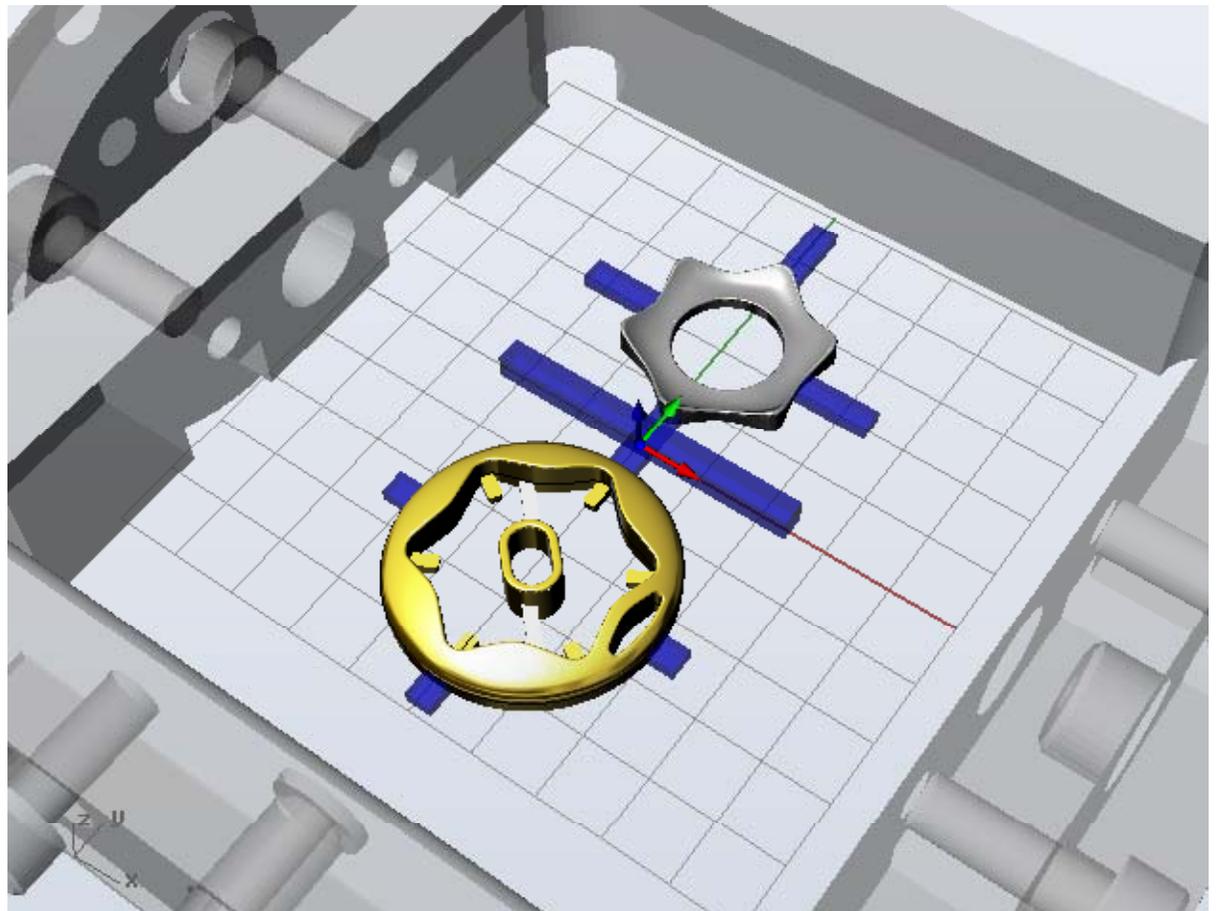
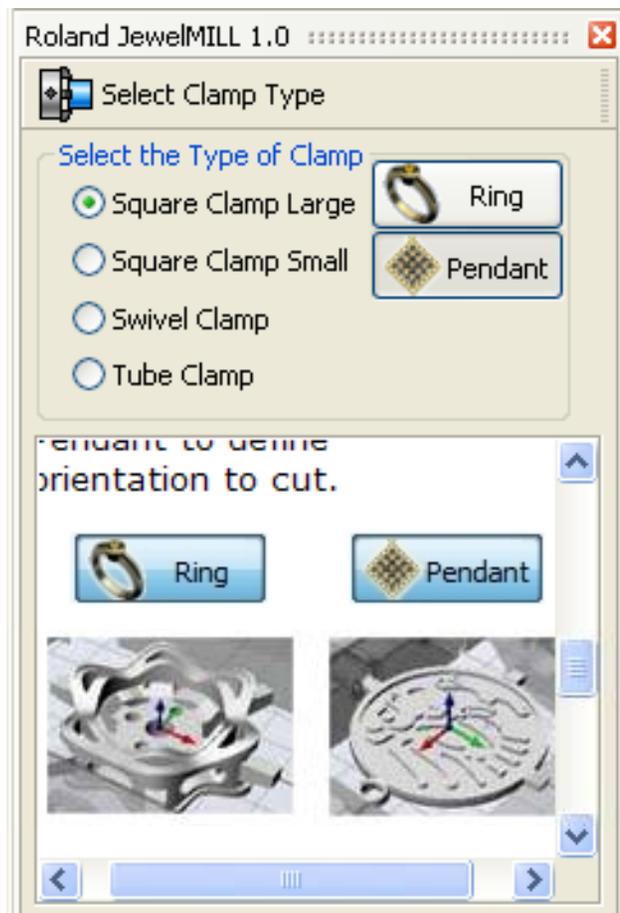
Ring Tube



Swivel Clamp

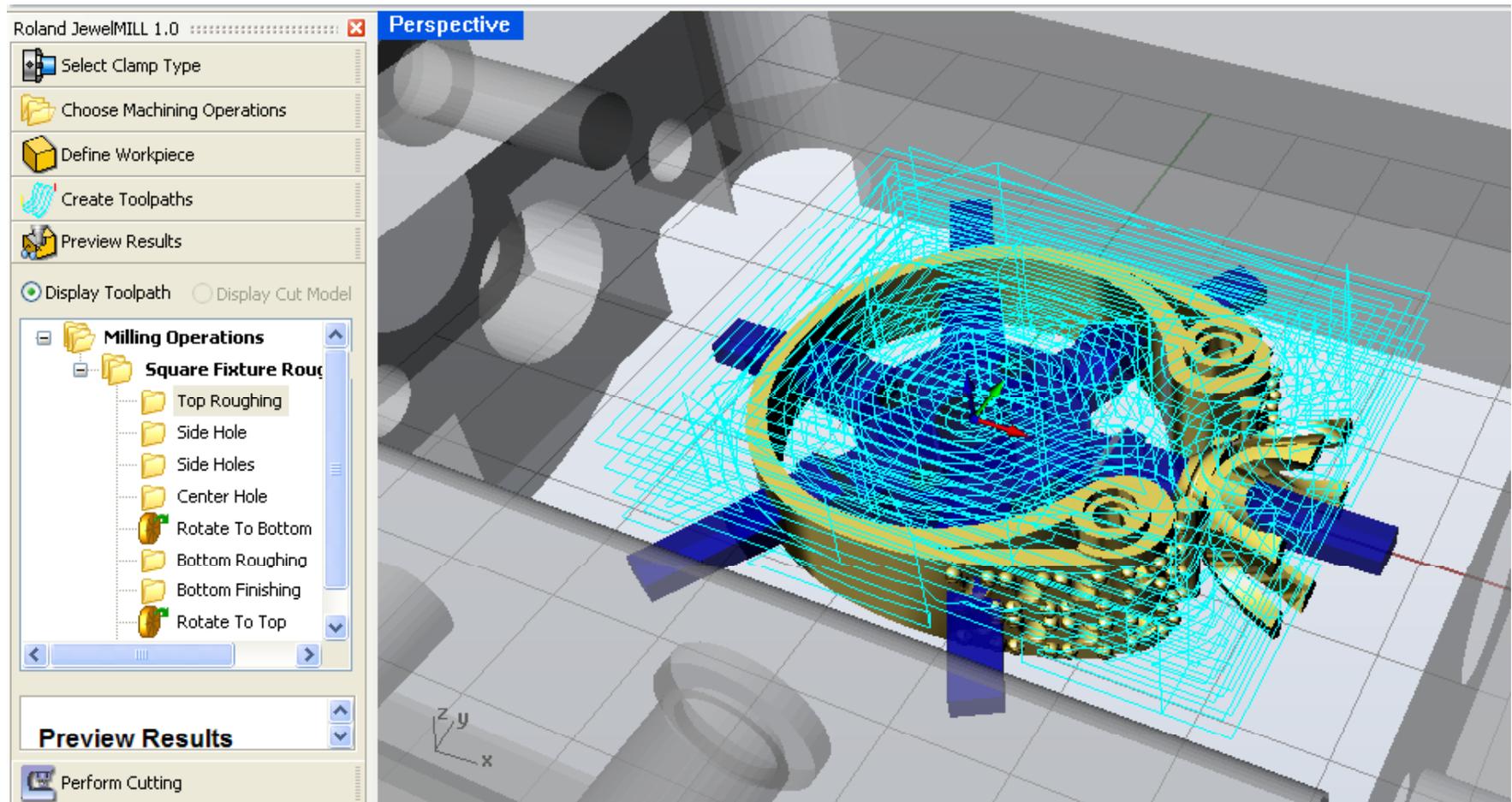
JewelMill

- ❖ JewelMill also includes descriptions that show you what the various options are.



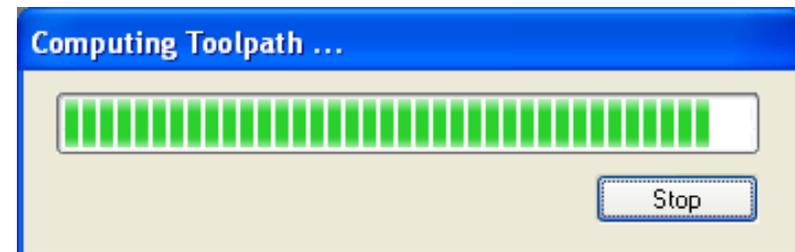
JewelMill

- ❖ You can also view the tool paths if desired.



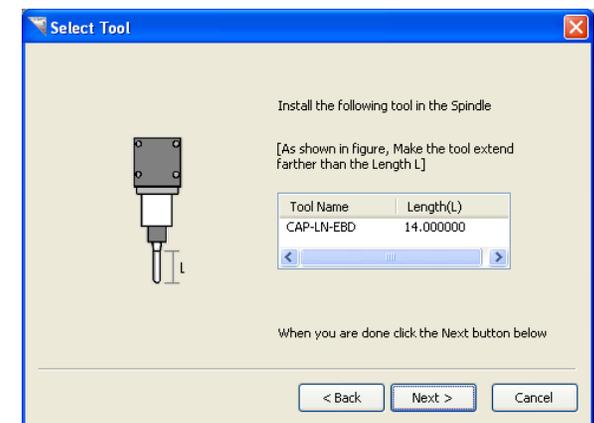
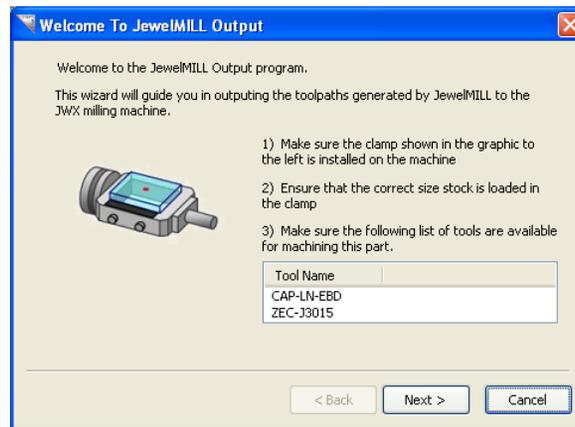
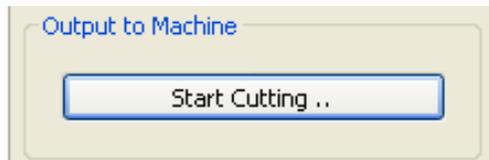
JewelMill

- ❖ JewelMill also boasts improved processing times and cutting times compared to SRP Player and other similar CAM software.
 - 70% Faster processing times when compared to SRP Player and up to 50% faster cutting times.
 - 65% Faster processing times when compared to similar CAM software and up to 20% faster cutting times.



JewelMill

- ❖ Once ready for cutting, JewelMill will walk you through the various steps required for wax model production.



System Requirements

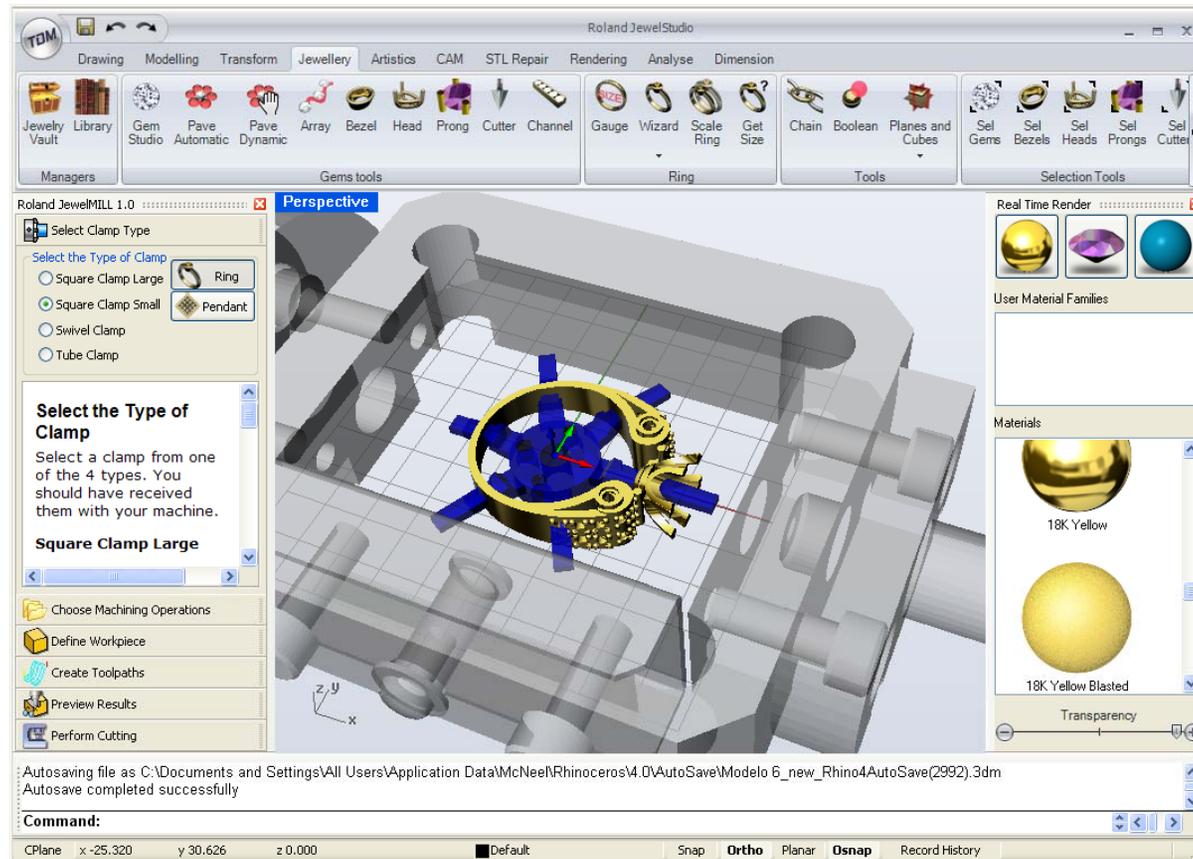
❖ Hardware:

- Intel Dual Core 3.0 GHz processor or faster is recommended
- 2GB RAM or more is recommended
- 2GB Hard drive space available or more
- DVD-ROM drive
- USB port
- Monitor displaying 1280 x 1024 resolution recommended, 32-bit true color required

❖ Operating Software:

- Microsoft Windows XP (32bit)
- Microsoft Windows Vista (32bit)

JewelMill



**Pricing: Included w/ New JWX-30
(\$995 for existing JWX-30 Customers)**