SRP Player Pro

Advanced Easy To Use Software

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SRP Player Pro

- Roland SRP Player Pro is ideal for all rapid prototyping and custom rapid manufacturing applications. The CAM software simplifies the production process and generates tool paths that turn out parts with smooth surfaces and accurate, fit-tight precision.
- It’s ideal for those that are ready to graduate from SRP Player.
- List Price: $4,500
- Can be used with MDX-540, MDX-500/650, MDX-40, a

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- How does it compare to SRP Player?

	SRP Player	SRP Player Pro
Works with surface data		X
Works with polygon data	X	X
Polygon smoothing		X
Easy to use	X	X
4-Sided 4th axis milling	X	X
Continuous 4th axis milling	X	
Material feed rate recommendations	X	X
Simple part supports	X	
Advanced part support capabilities		X
Excellent part surface finish		X
G-Code output		X
Intelligent tool approach		X
Low tool load feature		X
Advanced parameter controls		X
Ability to mill specific sections such as circle, polygon, or freehand drawn area		X
Ability to re-machine uncut areas left by larger tools		X
Ability to process tool paths using CAM server freeing own computer resources		X

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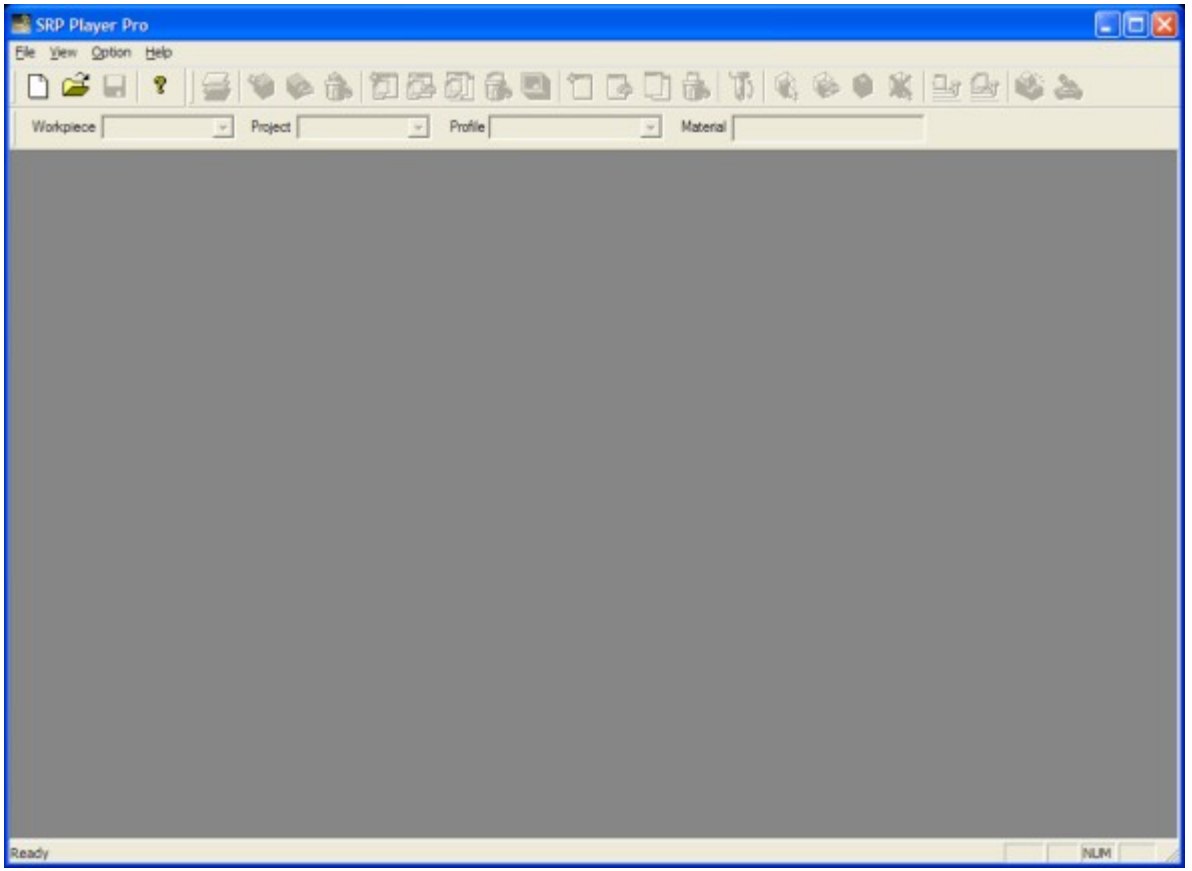
- Contains simple interface and workflow.



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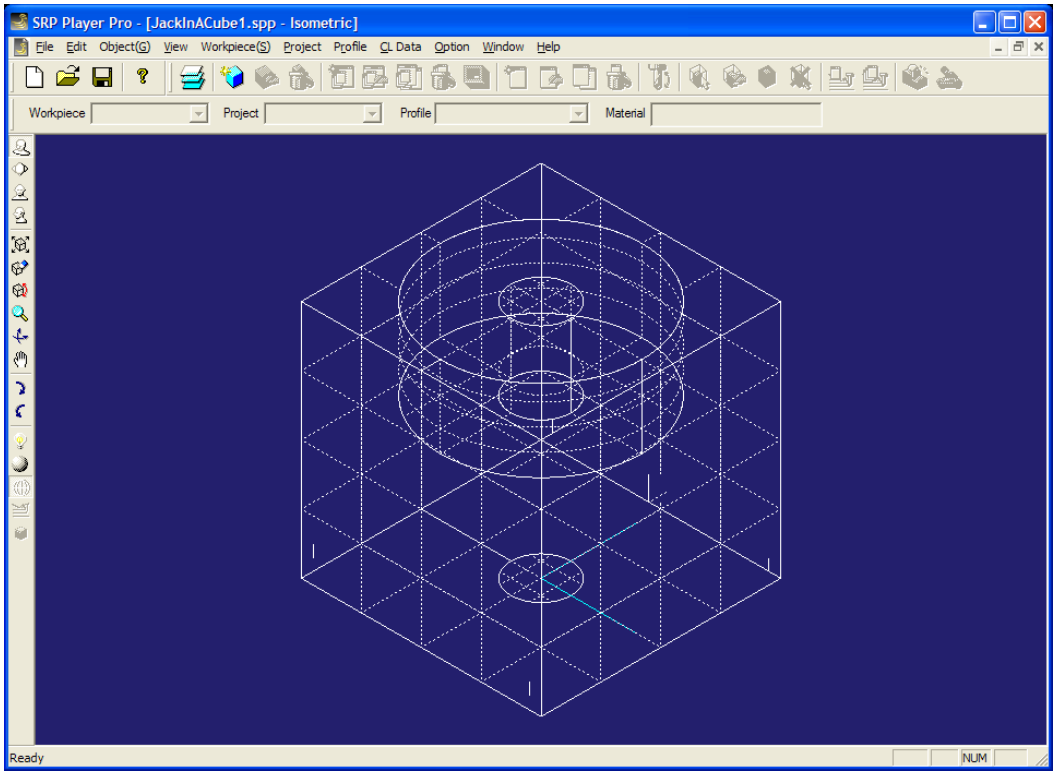
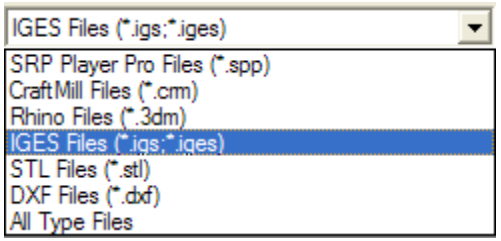
- Works best with surface data.
- Step 1: Import file.





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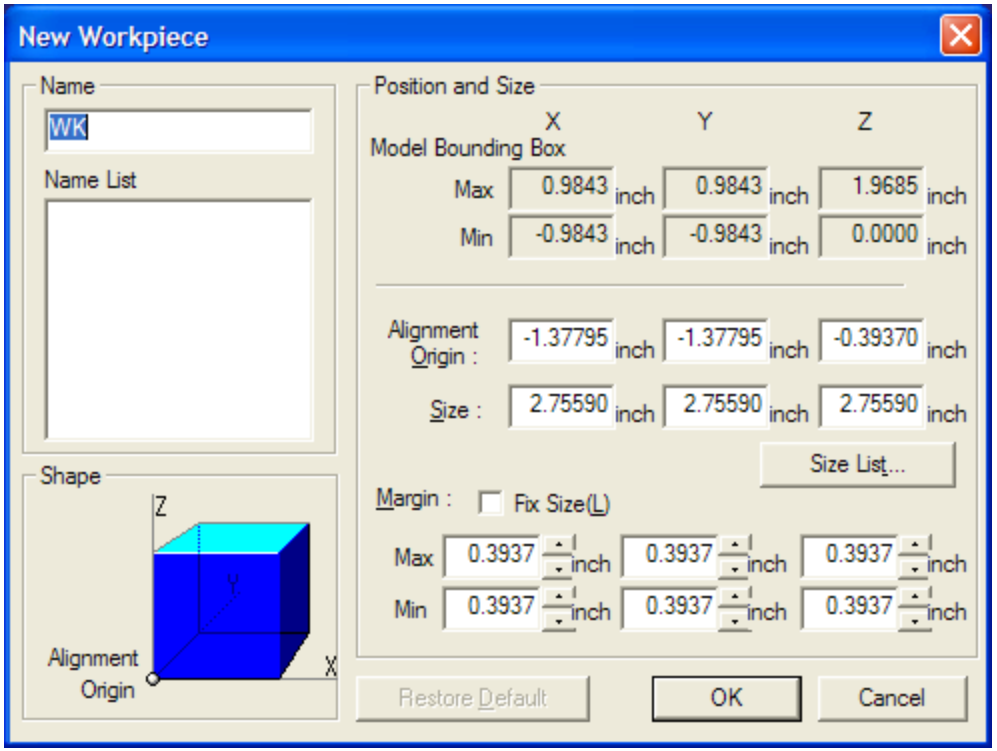
- Step 2: Select material size.



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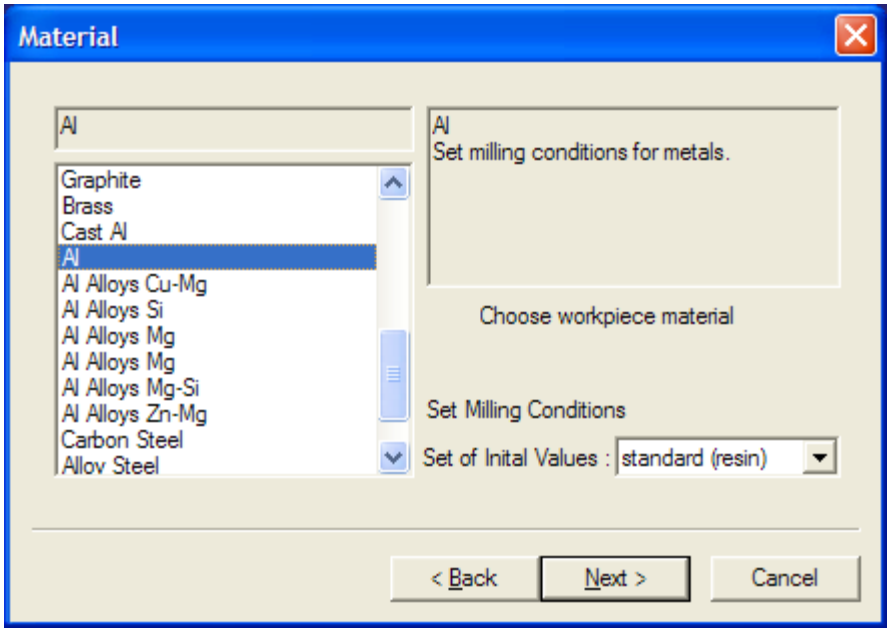
- Step 3: Select material type.



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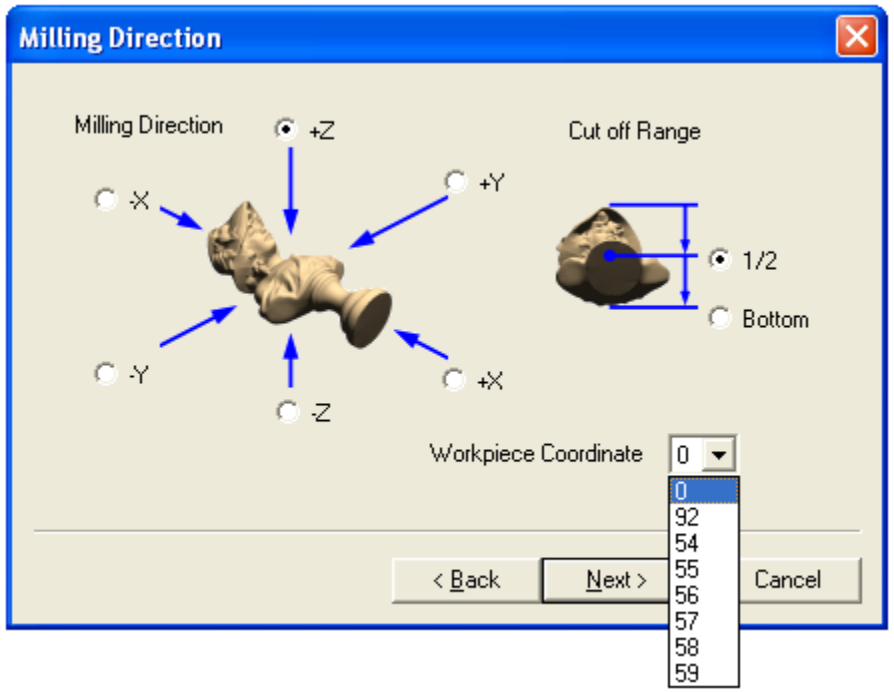
- Step 4: Select how you want to cut it.



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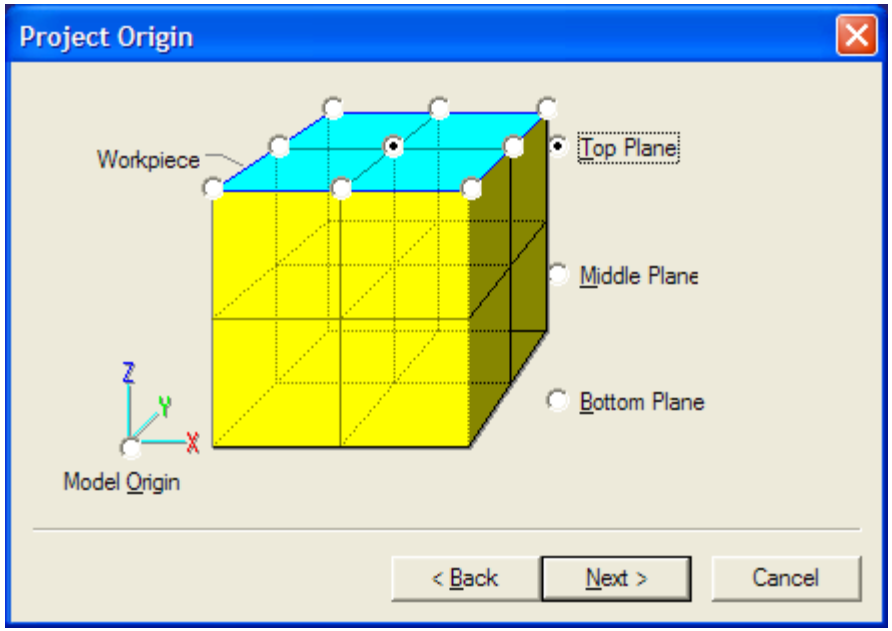
- Step 5: Specify origin.



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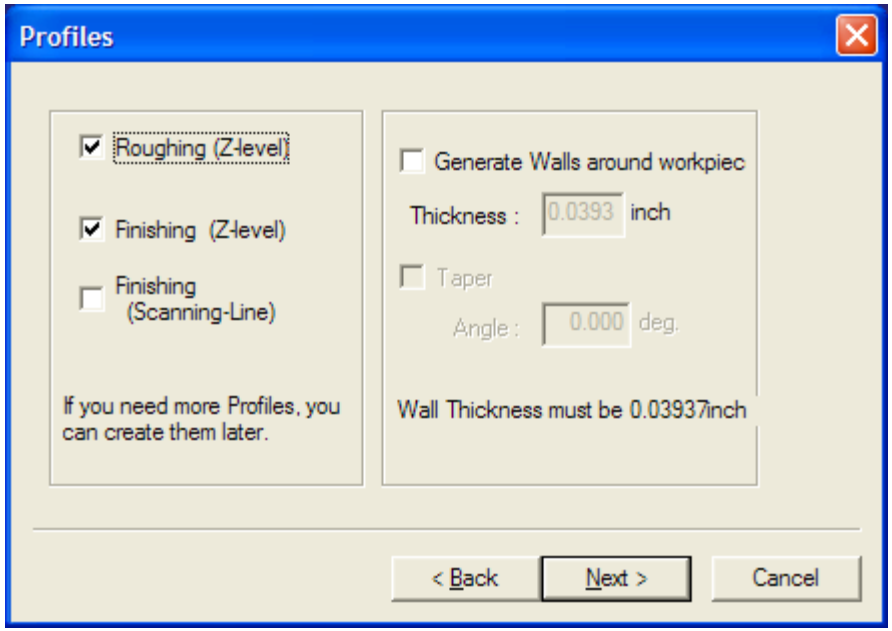
- Step 6: Select processes to generate.



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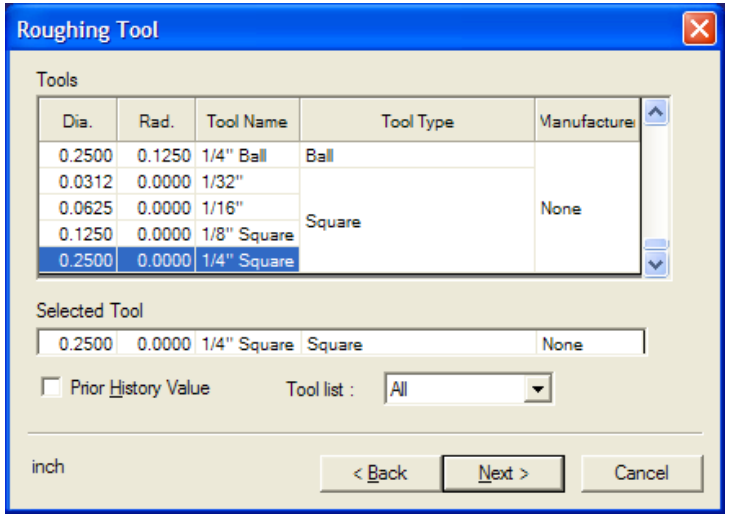
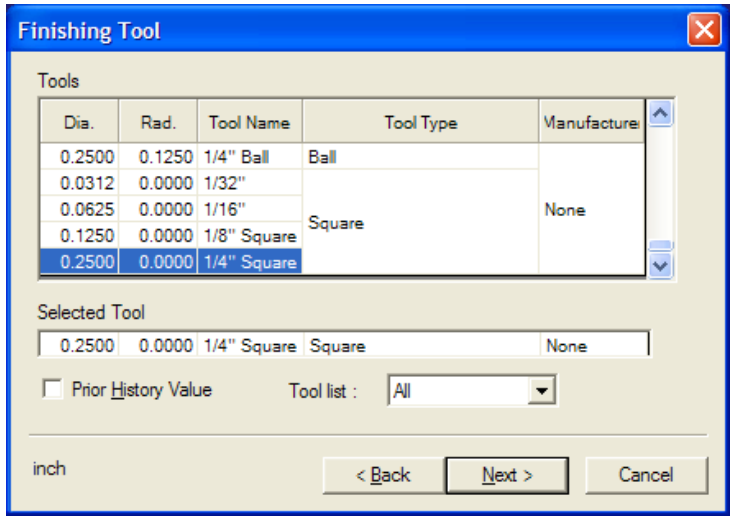
- Step 7: Select tools for roughing and finishing.





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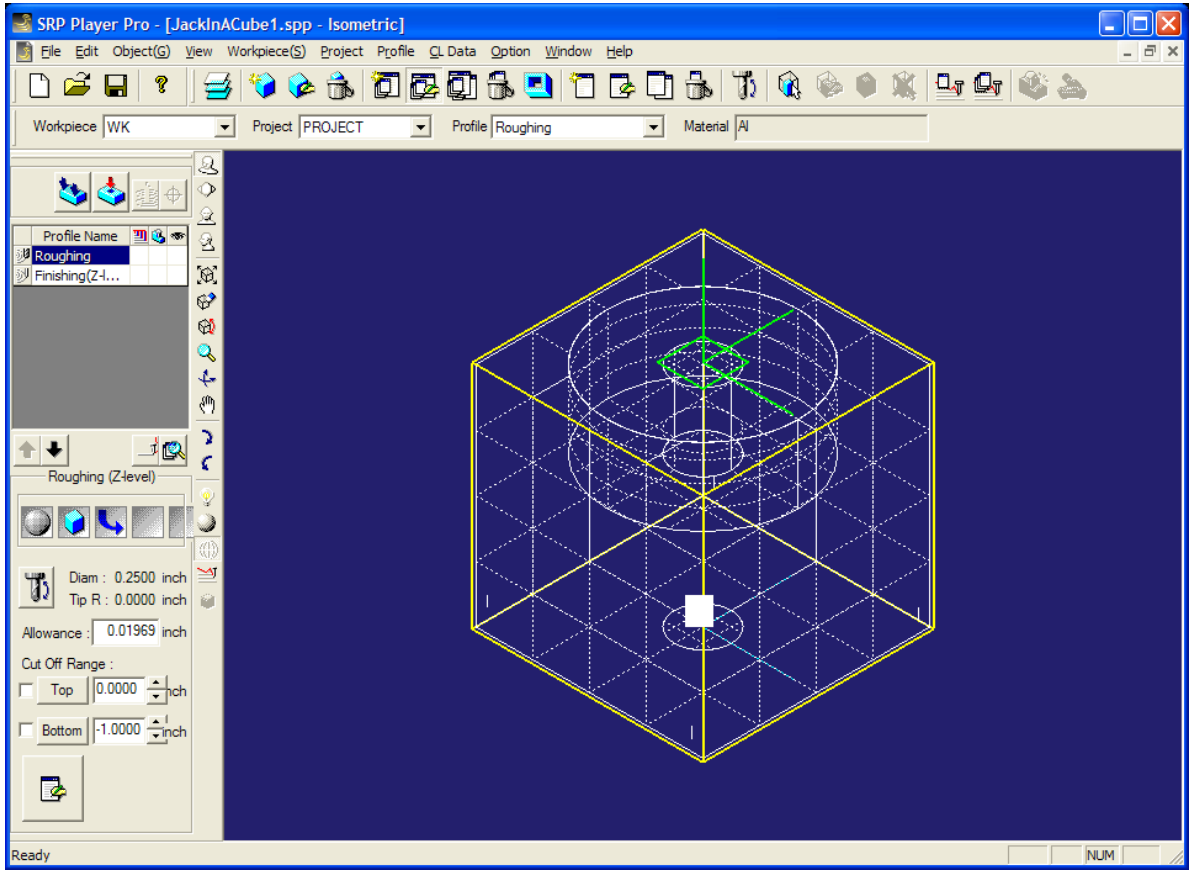
- Completed program.



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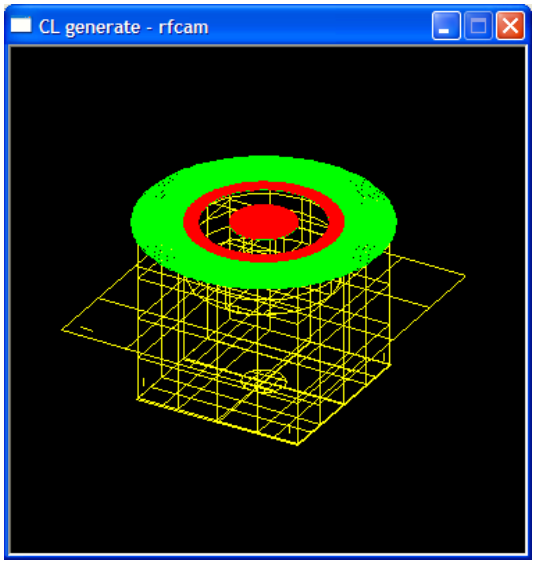
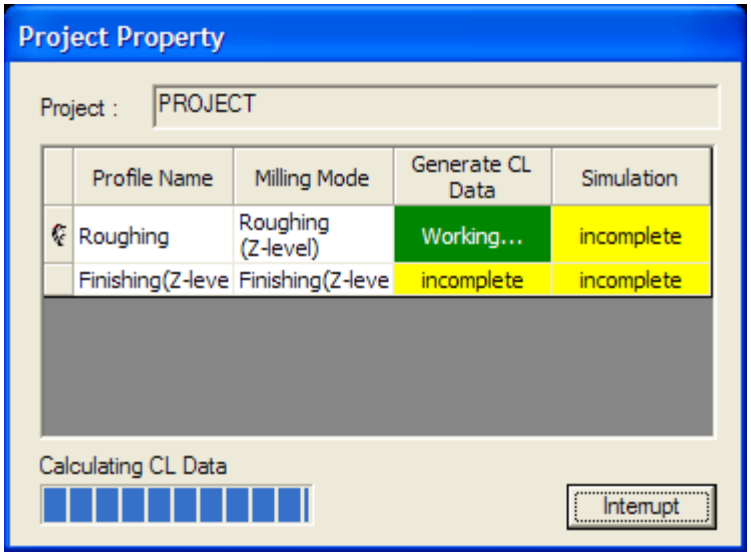
- Step 8: Click on generate tool paths to process data.
- It does generate tool paths quicker than SRP Player.





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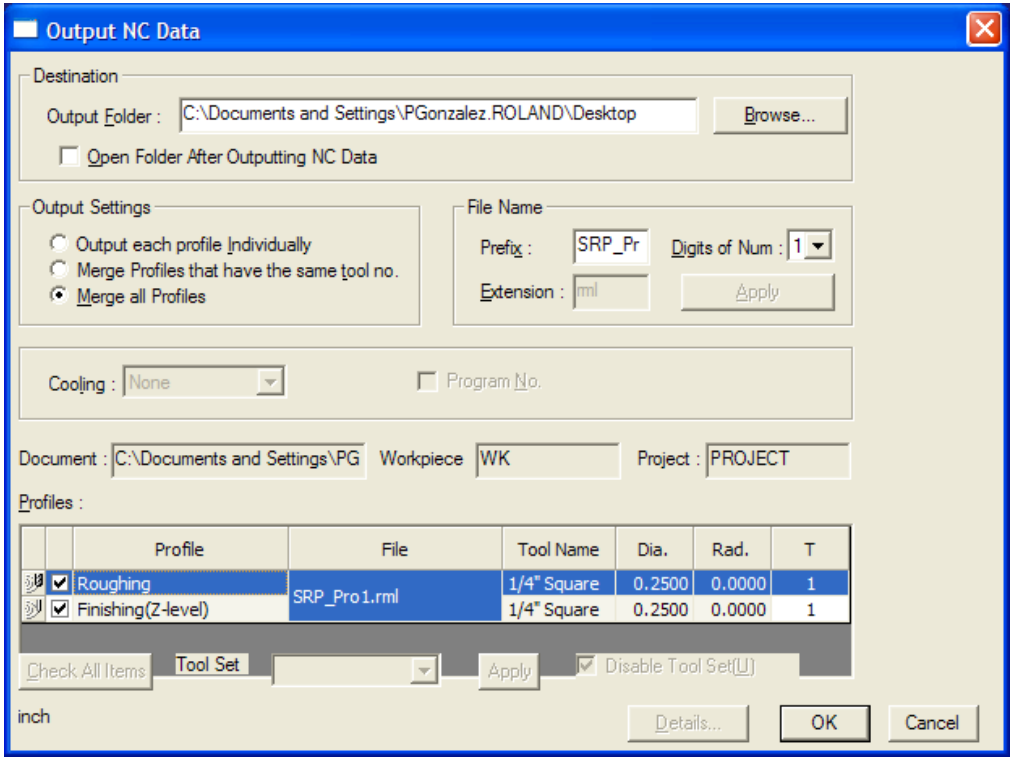
- Step 9: Send program to machine or output file to send later.



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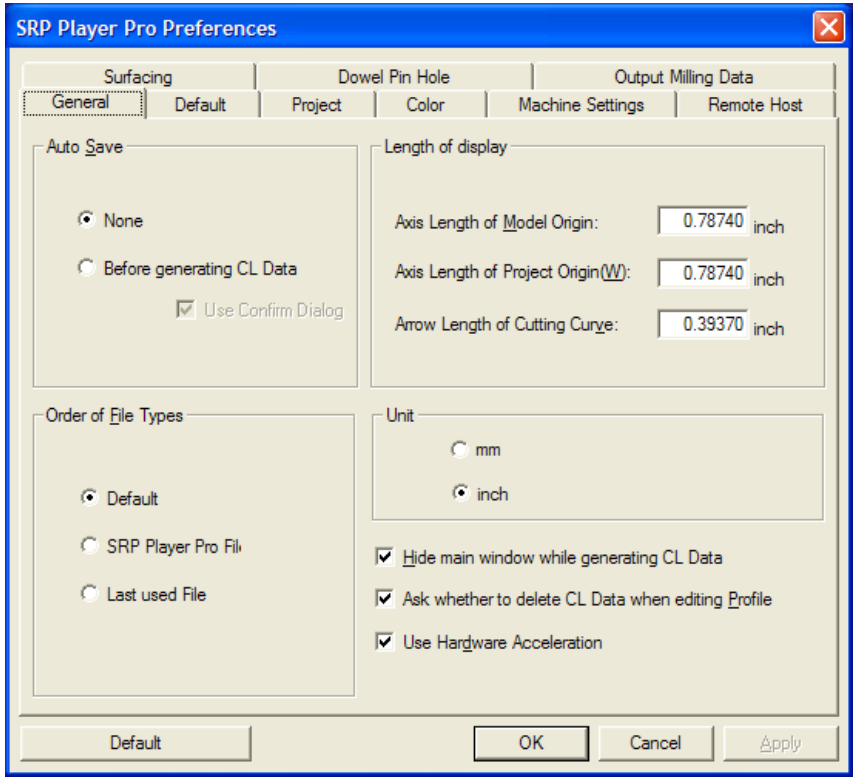
- Software can be relatively easy to use and does have more options available.



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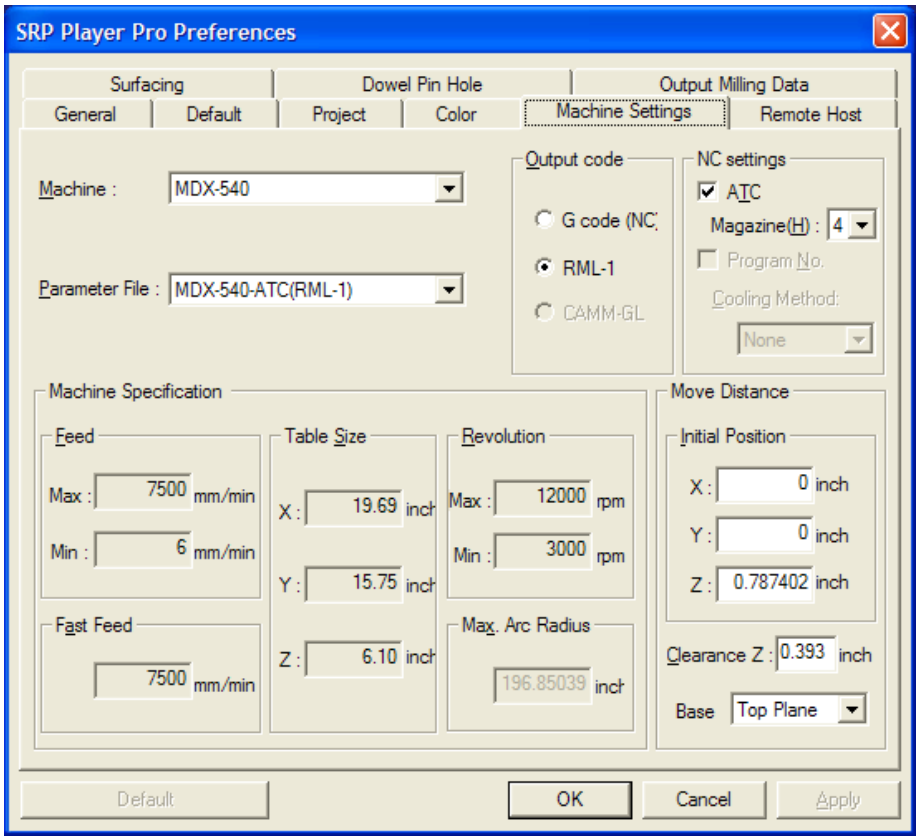
- Software can output in G-Code for the MDX-540.



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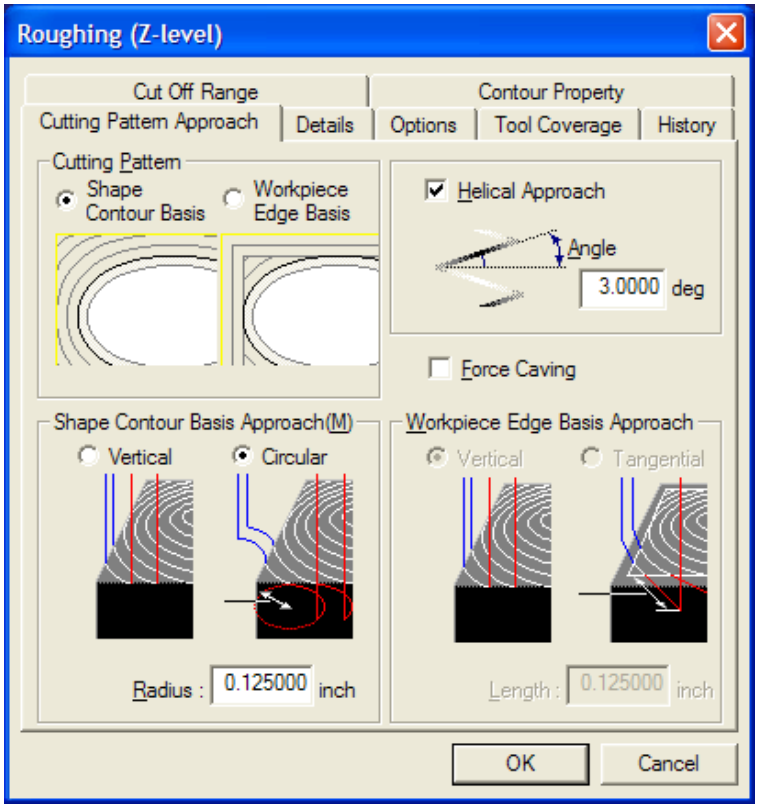
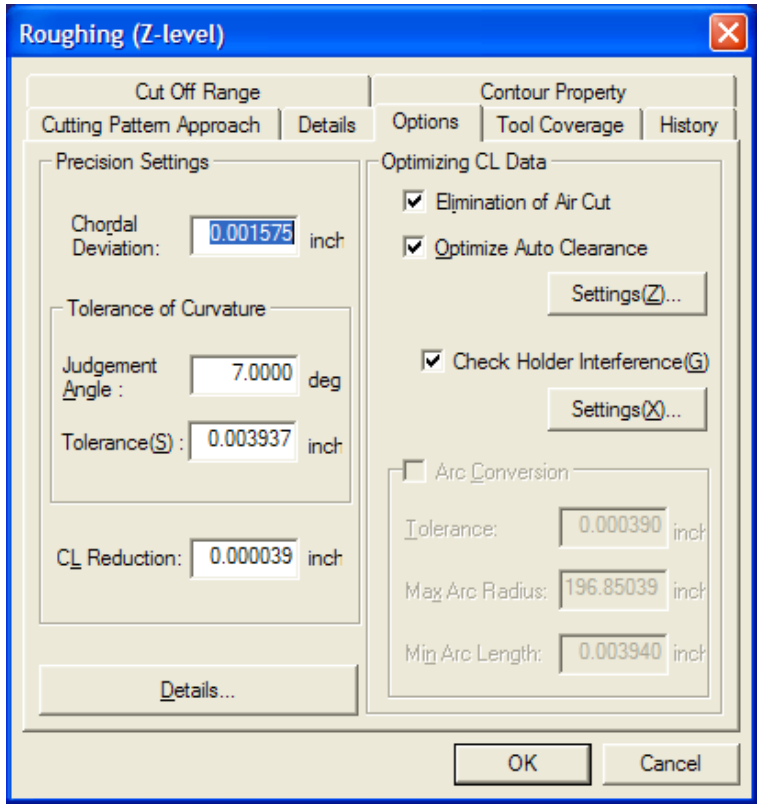
- Has many cutting options.





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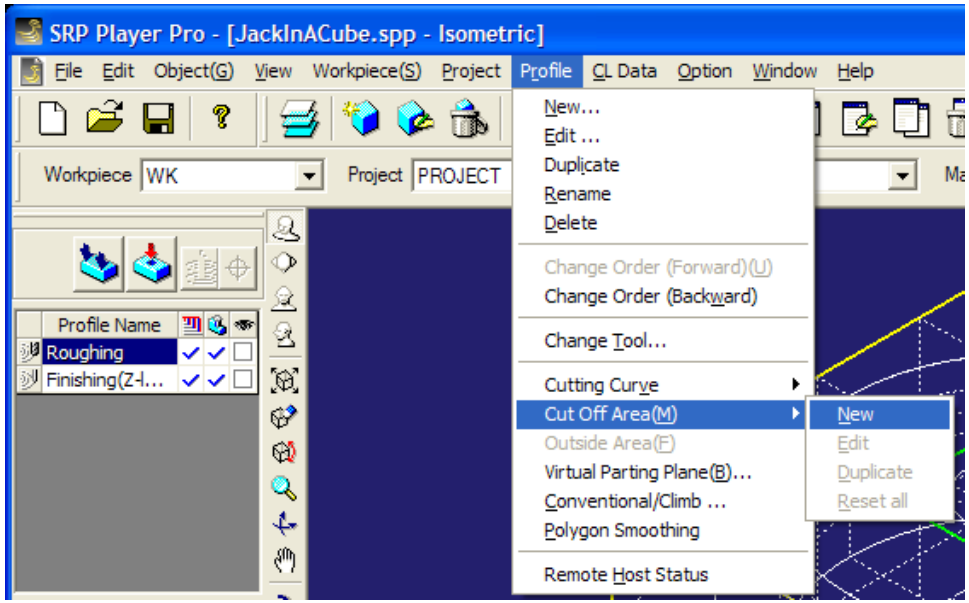
- Has the ability to use specific cutting area.
  - Cutting area can either be sketched or imported from CAD software.



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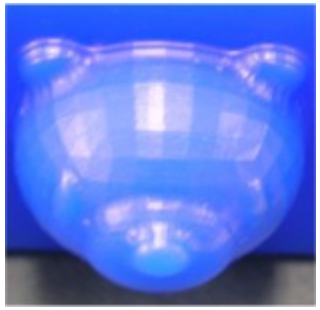
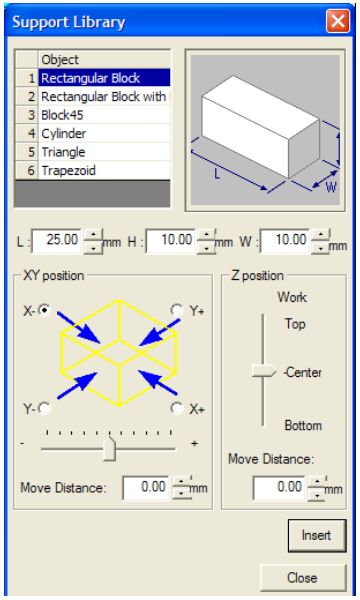
- Better surface finish than polygon data.



- Support Library for adding supports



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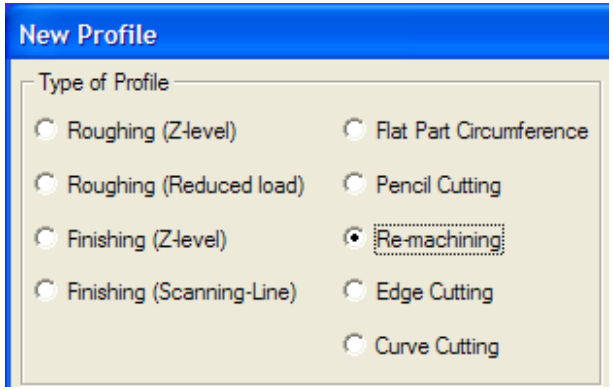
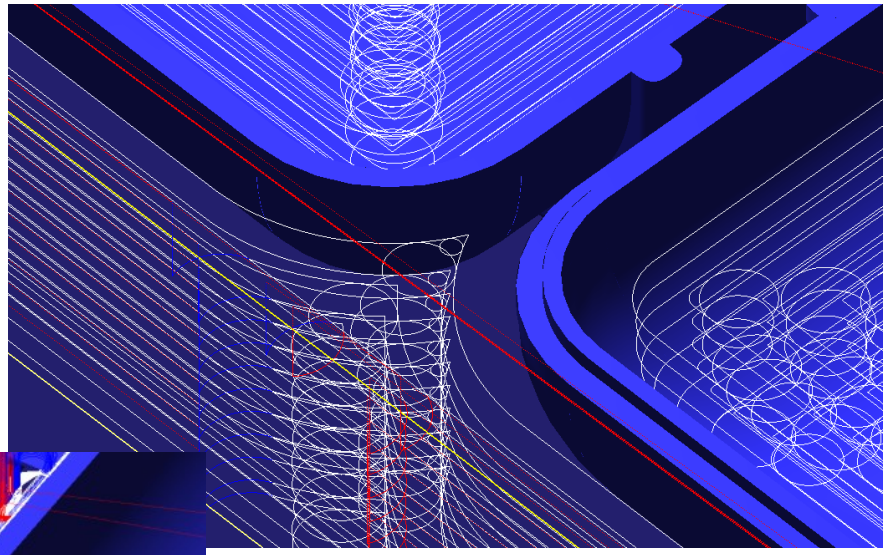
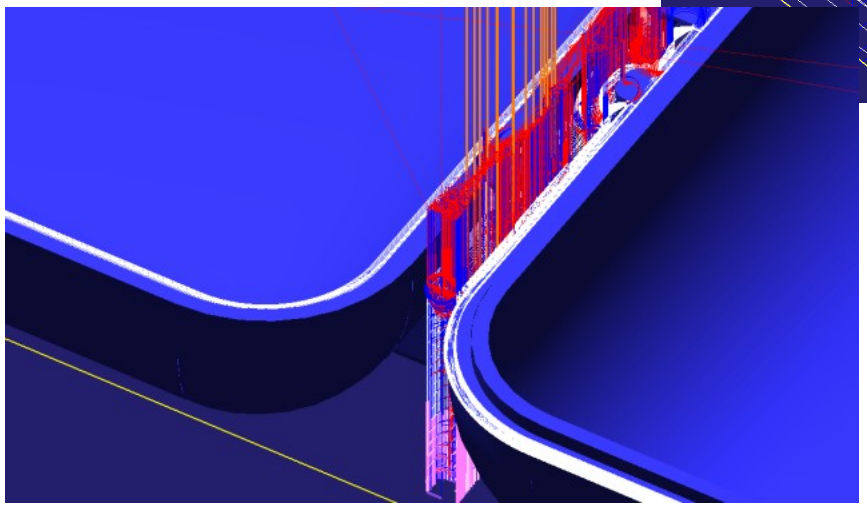
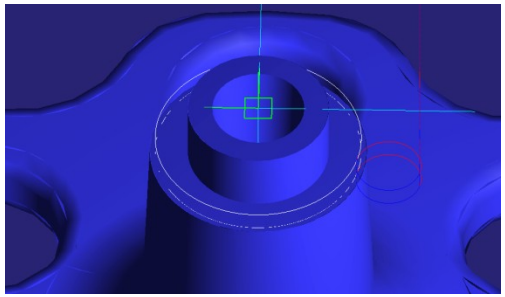
- Additional machining methods available.









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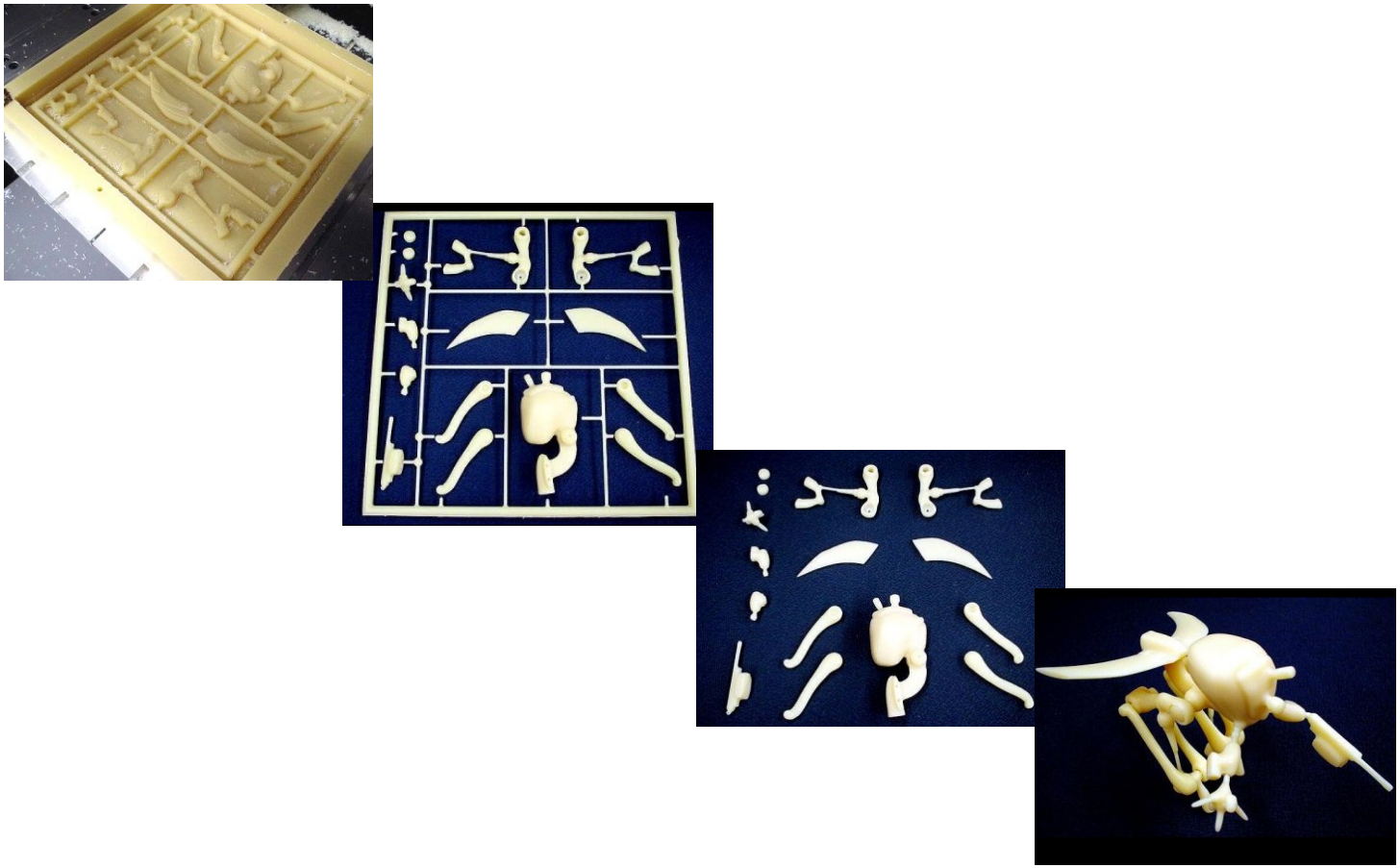
- Sample output.



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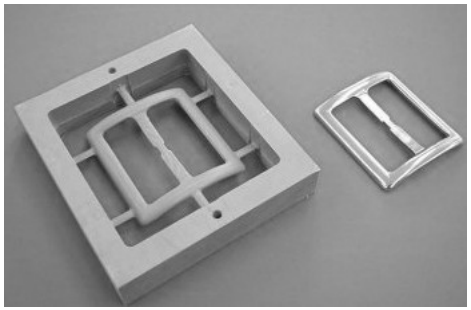
- Sample output.



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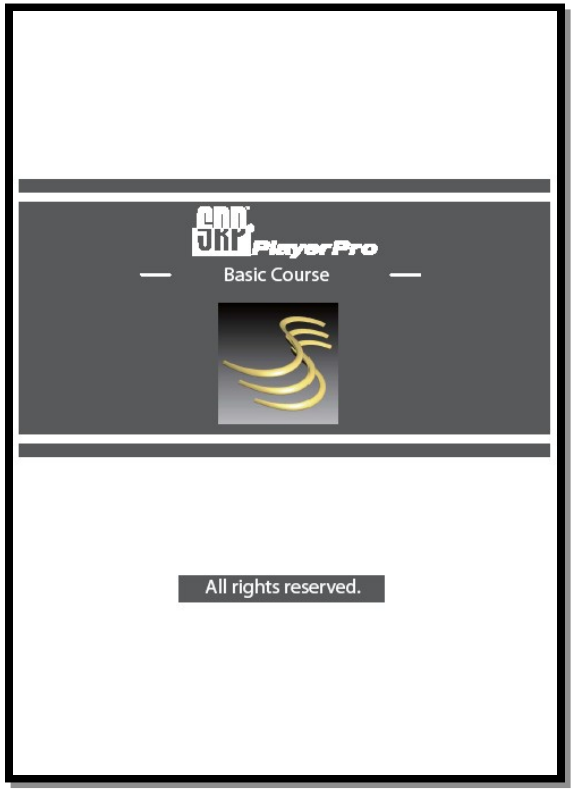
- Tutorial available on R-Net and R-Net Pro.
  - http://www.rolanddga.com/rnet30/files/employee/srp_player_pro_tutorial.pdf



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