Download software for using protomax from <https://www.protomax.com/software/download/>.

<https://www.protomax.com/software/> is the website for Intellimax software for Protomax.

The how to videos can be found at [www.protomax.com/support](http://www.protomax.com/support)

There is an extensive help system built into the software. There is also a protomax community which can provide help at <community.protomax.com>.

Support videos can be found at <https://knowledgebase.omax.com/protomax/content/kb/qs-videos.htm>.

Tool path:

Green lines are where nozzle traverses without cutting. The longer brown lines are lead in where the nozzle pierces the material. The shorter brown lines are lead out or exit points.

* The tool path is always offset by the kerf/2 amount.

Waterjet cutting presentation

<https://www.youtube.com/watch?v=ZtqtcSrv8K4>

What causes nozzle clog?

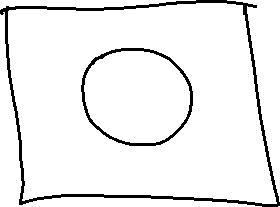
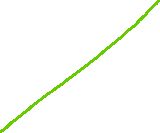
<https://knowledgebase.omax.com/protomax/content/wh-protomax/operatortraining/nozzleclogcausesprev.htm>

Recovering from nozzle clog: https://knowledgebase.omax.com/protomax/content/wh-protomax/operatortraining/recoverfromnozzleclog.htm

Offset appearing on the wrong side for tool path generation:

<https://webhelp.omax.com/protomax/ProtoMAX-Help-File_Left.htm#CSHID=16|StartTopic=content%2Fwh-protomax%2Flayout%2Fhelp_path.htm|SkinName=protomax-skin-102017>

Manual Toolpath



Work with the tool offset to get the accurate dimensions of the parts.

Waterjet programming: <https://www.youtube.com/watch?v=d6JZUOsHIng>

How to remove garnet from catcher tank?

<https://www.youtube.com/watch?v=4zr3PaK853o>

<https://knowledgebase.omax.com/protomax/content/401440/clean-catcher-tank.htm>

Maintenance schedule

<https://knowledgebase.omax.com/protomax/content/401440/maint-schedule.htm>

IntelliMAX Proto Software Best Practices

<https://www.youtube.com/watch?v=-D-gvZ1QpBc>

Advice on possible collisions at time = 20:00 minutes

<https://knowledgebase.omax.com/protomax/content/wh-protomax/operatortraining/addnozzlepath.htm>