CUSTOMIZATION IS KEY

GOENGINEER'S PERSONALIZED POST PROCESSORS

The output of CAMWorks and SOLIDWORKS CAM is a g-code file. This file contains the instruction set for your parts program: the feeds, speeds, tool path, tool changes, safety codes, and more.

Being a translator, there is some flexibility in how the post processor outputs your code. It is important the code matches your CNC machine parameters and takes advantage of all your machine's capabilities. Operators also tend to have their preference. Ultimately, a good post-processor means less hand-editing, more efficient programs, and faster setup and cycle times.

Both CAMWorks and SOLIDWORKS CAM install with a variety of generic post-processors. Users also have the ability to create their own post-processors using the Universal Post Generator. However, we have found most users find the best option is to rely on GoEngineer's expertise and experience to customize a post-processor specific for their needs.

WHAT TO EXPECT

We have developed a system that allows us to work together to create a post processor customized to your personal needs. After the initial development, this post processor will streamline your CNC workflow for years to come.



LET'S GET STARTED



FROM YOU

To begin development, we need to establish a starting point. The more information you can provide upfront, the faster we can deliver a rough draft.

This information should include:

- Machine Make/Model
- Control Make/Model
- Complete list of supported G-codes and M-codes
- List of any supplemental hardware that has been added to the system
- Sample program(s) that are representative of your intended use

FROM US

We will use this initial information to provide a rough draft post processor. We will draw from our long list of customer-validated post processors as an initial starting point, and further customize from there.

Expected delivery time is 5 business days, unless otherwise noted, and is contingent on the quality, accuracy, and completeness of the information we are provided.

COLLABORATION

Post processor customization is a process. We will need your willingness to test the rough draft and provide feedback pursuant to the Post Processor Change Request form. Some customizations are specific to your CNC machine parameters, settings, and preferences. We cannot customize without your assistance.

Revisions will be delivered in a timely fashion, contingent on the quality, accuracy, and completeness of the feedback provided by the customer.

CONTINUED SUPPORT

GoEngineer is committed to your success with our post processors. After the initial development is completed, and you are satisfied with the output of your post-processor, customization is considered complete.

If future changes are necessary, for example due to hardware changes, we will act on Change Requests as long as the post processor is covered under a Post Processor Support plan.