



Three Axis Mill/Router Post Request Form

Request Info

Date of Request:

BobCAD-CAM Version:

Company (Customer) Info

Name:

Customer ID:

Phone:

Email:

Machine Info

Make:

Model:

Year:

Serial No:

Machine Manufacturer Info (If Known)

Contact Person:

Contact Phone:

Controller Info

Make:

Model:

Acceptable NC file extension (i.e. txt, nc, min, etc.):

Additional Info

The following request form covers all standard three axis mill/router machines. In order to create a working post processor for your machine, it is important to provide the following information:

- 1) A working sample program that has been run on the machine and has the following information (if applicable):
 - a) An example of the start of program, end of the program, and at least two tool changes
 - b) Any special characters required at beginning and end of the program
 - c) Arc Moves
- 2) A list of drilling canned cycles, along with an example for each (if applicable)
- 3) A list of G&M codes accepted by the machine, along with their descriptions
- 4) The electronic copy of the programming manual

Special Functions (non-standard features)

Non-standard features are any features in the controller that are not supported within the standard software interface and posting engine. Example of special functions for a mill/router machine include multiple heads, aggregate/right angle heads, multiple tables, drill banks, piggy back heads, saw blade, vacuum system, programmable pneumatic stock alignment pins, high-speed machining, probing cycles, tool measurement macros, custom canned cycles, etc. If your machine has any non-standard feature that you would like integrated into your post processor, please contact support@bobcad.com for the scripted post request form. If you are not sure a feature is standard, please describe it in a separate page and attach it to your post request. One of our technicians will contact you if the custom scripted form is required.



BobCAD-CAM Technical Support
13528 Prestige Pl Suite 102
Tampa, FL 33635

Phone: (727) 489-0003
Fax: (727) 442-9264
Email: support@bobcad.com

Three Axis Mill/Router Post Request Form

Machine Kinematics

Maximum Spindle Speed (RPM):

Maximum Feed-Rate:

Measurement Unit:

Imperial

Metric

Axis	Moving This Axis Moves...		Travel Limit	
	Head	Table	Min	Max
X				
Y				
Z				