

USING FEATURE IMPORT

BOBCAD File Prep For The Plasma Cutter

- Make profiles or import a file
 - o When making your file, it is good to have the size/profile of your stock also
- CAM TREE
 - o Add Machine Job
 - o Select BC_3x_Plasma
 - o Click on STOCK WIZARD
 - o >>
- DIMENSIONS
 - o Enter your stock size X (width), Y (Depth or Length), Z (Thickness)
 - o COORDINATE SYSTEM
 - Enter ½ of X & ½ of Y
 - o >>
- You should now see a blue shape for your stock
 - o Click OK
- MACHINE SETUP
 - o Right click on the MACHINE SETUP icon
 - o Click on LOAD FEATURE
 - o Select the FEATURE you require
 - o OPEN

TO CONFIRM YOUR PLASMA JOB

- Click on the MACHINE/MILLING Tab
 - o Click on the middle icon... SIMULATION >
 - o Run the simulation to confirm it does cut all of the parts

SAVE THE G-CODE FOR THE PLASMA CUTTER

- In the CAM TREE
 - o Right Click on the MILLING JOB
 - o Click on POST & SAVE