

GB\GeoEntry

Link the power of Mazatrol to CAD with CamLink's GB\GeoEntry!

GB\GeoEntry is an add-on program available to users of CamLink's GB\DataEntry software. It allows you to import a .DXF file, a common CAD software file format, as well as a .GEO file, a file format specific to CamLink's GB\GeoEntry software.

With GB\GeoEntry, you can make your Mazatrol programming efforts **faster, more efficient and more reliable**.

GB\GeoEntry lets you import drawing geometry directly from CAD/CAM files into the FIG of Mazatrol programs. Not only do you save time using GB\GeoEntry, you also **reduce the chance of introducing programming errors** that often occur when manually entering coordinates at the Mazak.

Part geometry can be selected directly for import or modified with GB\GeoEntry's drawing features which include:

- Draw new lines, arches and circles
- Modify entities with offset, fillet, trim or extend
- Scale, move, copy, mirror and rotate objects to meet the specific requirements of your program.
- Turn layers off and on as well as create new ones
- Measure or list size of drawing features

Additionally, all of the above features are supported with "snap to" tools: center, end, intersection, apparent intersection, quadrant, perpendicular and tangent.

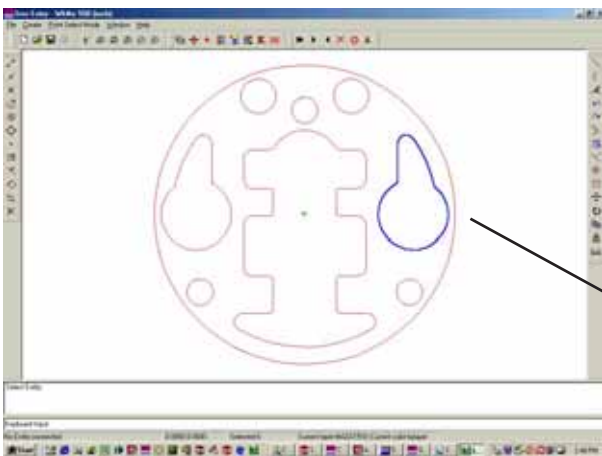


Diagram 1

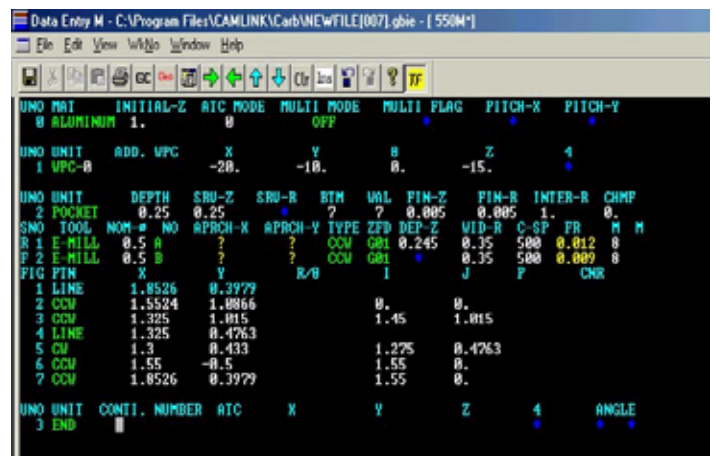


Diagram 2

For example, simply select the desired entity (see diagram #1), and after accepting the selection the geometry is carried directly into the mazatrol program (see diagram #2).

By Mazak Users ... For Mazak Users