

## GB\DataEntry

Extend the programming power of your Mazak with CamLink's GB\DataEntry software.

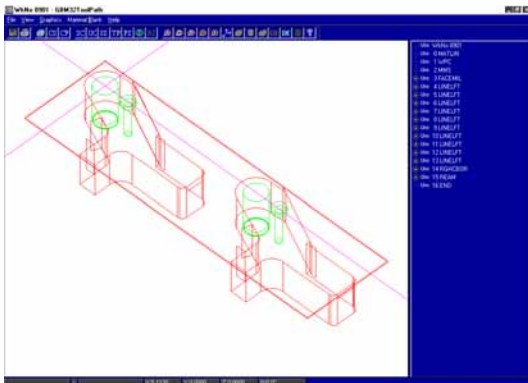
UNO	MAT	INITIAL-Z	ATC MODE	MULTI MODE	MULTI FLAG	PITCH-X	PITCH-Y	PITCH-Z
0	ALUMINUM	1.	0	OFF				
UNO	UNIT	ADD. WPC	X	Y	Z			
1	WPC-0		0.	0.	0.			
UNO	UNIT	TOOL	NOM-#	NO	U.SKIP	\$		
2	MMS	T.SENS.	0.19	7				
SNO	PTN	X	Y	Z		R	D/L	
1	X-FACE	-0.25	0.5	-0.2		-0.05	4.5	
2	Y-STP	0.5	2.125	-0.2				
3	Z-FACE	0.5	2.125	0.2		0.05		
UNO	UNIT	DEPTH	SRU-Z	SRU-R	RGH	CHMF	FIN-Z	FIN-R
3	LINE	CTR	0.05	0.1	7		0.005	
SNO	TOOL	NOM-#	NO	APRCH-X	APRCH-Y	TYPE	ZFD	DEP-Z
R 1	E-MILL	5.	A	?	?	G00	0.045	WID-R
R 2	E-MILL	5.	A	?	?	G00	0.045	C-SP
R 1	E-MILL	5.	A	?	?	G00	0.045	600
R 2	E-MILL	5.	A	?	?	G00	0.045	600
FIG	PTN	X	Y	Z		R	D/L	
1	LINE	11.6	2.125	R/0		I		P
2	LINE	0.	2.125			J		P
UNO	UNIT	DEPTH	SRU-Z	SRU-R	RGH	CHMF	FIN-Z	FIN-R
4	LINE	CTR	0.64	0.5	1		0.	
SNO	TOOL	NOM-#	NO	APRCH-X	APRCH-Y	TYPE	ZFD	DEP-Z
R 1	E-MILL	0.5	A	?	?	G00	0.64	WID-R
R 1	E-MILL	0.5	A	?	?	G00	0.64	C-SP
R 1	E-MILL	0.5	A	?	?	G00	0.64	250
R 2	E-MILL	0.5	A	?	?	G00	0.64	250
FIG	PTN	X	Y	Z		R	D/L	
1	LINE	5.8	4.25			J		P
2	LINE	5.8	0.					
UNO	UNIT	DEPTH	SRU-Z	SRU-R	RGH	CHMF	FIN-Z	FIN-R
5	LINE	LFT	0.64	0.1	7		0.005	
SNO	TOOL	NOM-#	NO	APRCH-X	APRCH-Y	TYPE	ZFD	DEP-Z
R 1	E-MILL	0.5	A	?	?	G00	0.64	WID-R
R 1	E-MILL	0.5	A	?	?	G00	0.64	C-SP
R 1	E-MILL	0.5	A	?	?	G00	0.64	250
R 2	E-MILL	0.5	A	?	?	G00	0.64	250
FIG	PTN	X	Y	Z		R	D/L	
1	LINE	5.8	4.25			J		P
2	LINE	5.8	0.					

Sample GB\DataEntry screen

In manufacturing, a minute—even a second—can equal thousands of dollars. With GB\DataEntry you'll save money because your Mazak will be in production mode full-time.

You can use GB\DataEntry to...

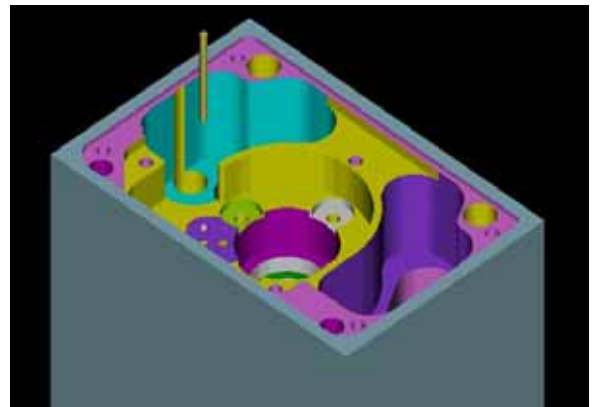
- create new Mazatrol programs
- edit existing Mazatrol programs
- view program shapes
- view program tool paths
- edit & create EIA/ISO programs



Sample Shape Check screen

In Graphics Check, with the simple click of a button on the toolbar, you can check the part shape before sending the file to your Mazak. In this mode, you can check the part shape step by step, by a specific unit, or in its entirety

You can also use Tool Path Check to ensure program accuracy and eliminate machine downtime for debugging; view the Tool Path and part shape in wire frame mode or 3D solids view.

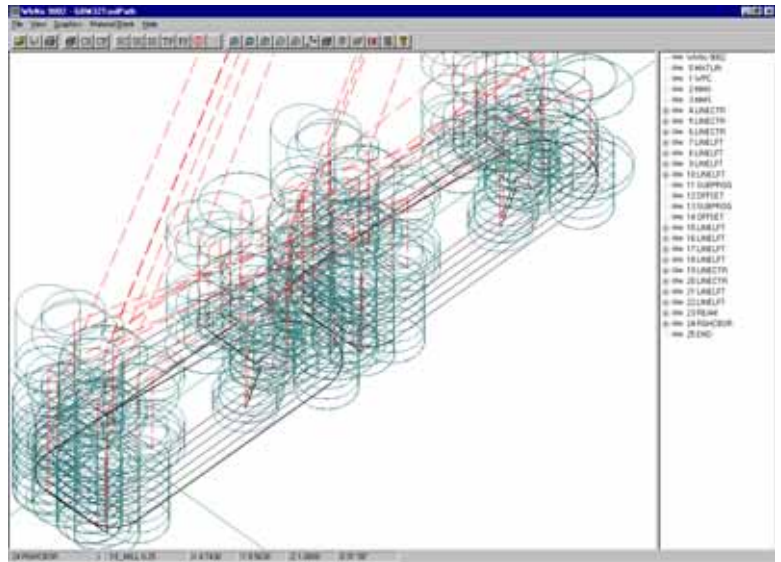
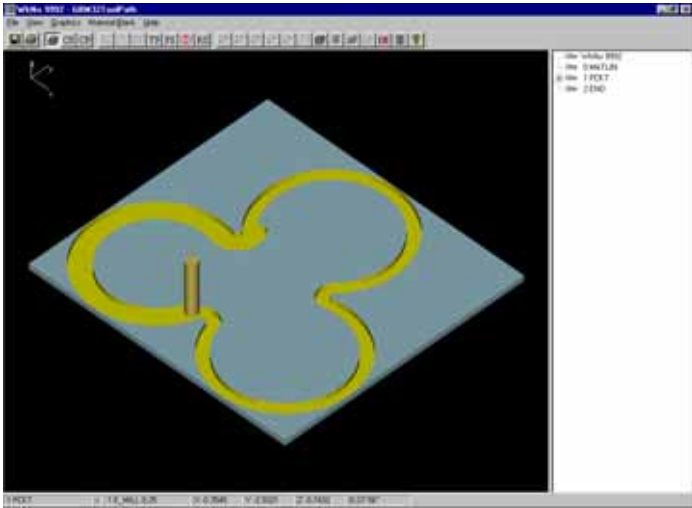


Sample Tool Path Check screen in 3D solids mode

Shorten your programming time even more when you use the Drag-and-Drop feature located within GB\DataEntry M.

With the *Drag-and-Drop* feature, you can:

- Copy or Move entire or partial Units from one place to another in the same WkNo.
- Copy entire or partial unit(s) from one WkNo to another WkNo.
- Copy and Move one or more FIG lines from one WkNo to another, or within the same WkNo.



Supports  
640M, 640T  
M+, M32, M2\*  
T+, T32, T2\_3\*

GB\DataEntry requires GB\DataTransfer and GB\DataPrint  
\* Requires GB\DataTranslate