

# PlasmaCAM DesignEdge Version 4.20 Keyboard Shortcuts

## File

New	Ctrl+N
Open	Ctrl+O
Save	Ctrl+S
Save As..	Ctrl+G
Import	Ctrl+I
Export	Ctrl+E
Print	Ctrl+P
Print Preview	Ctrl+W
Print Setup	Ctrl+K
Exit	Alt+F4

## Edit

Undo	PgUp
Redo	PgDn
Group	G
Ungroup	U
Ungroup All	Ctrl+U
Move	M
Stretch Points	Ctrl+R
Scale	S
Scale Height	Ctrl+H
Rotate	R
Slant	Ctrl+L
Mirror	I
Offset	O
Link	J
Break	K
Explode	Ctrl+X
Trim/Extend	X
Combine	Ctrl+B
Brush	B
Delete	Del
Edit Path(s)	E
Flip Direction	Ctrl+J
Smooth	H
Fit to Path	Ctrl+V

## View

Zoom In	F1
Zoom Out	F2
Zoom Window	F3
Zoom Previous	F4
Zoom Extents	F5
Zoom Selection	F6
Zoom Table	F7
Measure	F8
Select	`
Show Cut Paths	F9

## View (Continued)

Show Outer Paths	F10
Show Bitmap	F11
Show Spots	F12

## Draw

Copy(s)	C
Paste	P
Array...	A
Fillet	F
Chamfer	Ctrl+F
Point	Ctrl+Q
Rectangle	W
Polygon	V
Circle	Q
Arc	Ctrl+A
Bulge	Z
Line(s)	L
Curve	V
Spline	Ctrl+M
Trace	T
Shape...	Ctrl+Z
Text...	Ctrl+T
Dimension	Ctrl+D

## Machine

Cut	Alt+C
Cut Preview	Ctrl+C
Auto Cut Control	Alt+A
Move To	Alt+V
Initialize	Alt+I
Diagnostics...	Alt+D
History...	Ctrl+V
Convert to Cut Path	N
Render Path(s)	
Auto Optimize	Ctrl+1
Pick Order	Ctrl+2
After Path	Ctrl+3
Before Path	Ctrl+4
Make Last	Ctrl+5
Make First	Ctrl+6
Detect Intersections	D

## Settings

Snap Orthogonal	Home
Snap to Grid	Insert
Snap to Nodepoint	End
Settings...	Tab
Show Toolbar(s)	Ctrl+Tab