

## MTC vs SCAL : Which Program Excels?

<u>Function</u>	<u>MTC</u>	<u>SCAL4</u>	<u>Comments</u>
Overall		✓	SCAL has both PC and Mac versions, option to work in metric, frequent updates, and works with over 30 models of cutters, staying up to date with the latest cutters.
Support	✓		MTC has a very active forum with hundreds of hours of free webinars and free videos.
User Interface		✓	SCAL has better zoom functionality, ability to drag layers up and down on the layers panel, opacity, and customizable grid settings.
Importing Files	✓		Both programs are similar in import capability but MTC can import raster PDF files for tracing, can copy/paste from other applications such as AI and Inkscape, and has over 15,000 free files available in its user gallery, which is accessible from within the program.
Exporting Files	✓	✓	Besides SVG, MTC can also export as PDF, AI, and EPS. SCAL has special export options for popular cutters unable to cut directly from SCAL.
Shape Coloring		✓	SCAL offers an opacity setting as well as stroke color, thickness, and shape. It also has a multi-color gradient fill function with linear and radial options.
Shape Manipulation		✓	SCAL has the ability to choose which part of a shape corresponds to an XY location on the screen, has separate horizontal and vertical spacing control when duplicating shapes, and the ability to group shapes.
Shape Organizing		✓	SCAL can separately organize SVG and project files into user-defined folders and subfolders. SVGs, project files, and even fonts can be assigned to a Favorites category for quick access.
Text	✓	✓	MTC can install fonts permanently from within the program and has split options within the text window. SCAL has the ability to change the font after text is entered and will display full character sets without the annoying empty boxes.
Designing	✓	✓	MTC shows previews of each Boolean Join operation. Further, Boolean Join can be applied to shapes with a raster (texture) fill. Conversely, SCAL has an easier pattern fill and 7 extra design functions not available in MTC.
Auto-Tracing	✓		MTC can copy/paste from the Internet, resize large imports, apply multiple tracings within the tracing window, preview tracing on virtual mat and the settings are more sensitive.

<u>Function</u>	<u>MTC</u>	<u>SCAL4</u>	<u>Comments</u>
Drawing	✓		MTC has fat path drawing with superior smoothing and the ability to draw with dots and dashes.
Editing - Simple	✓	✓	MTC's Eraser tool has a straight-line option plus inverse erasing. SCAL has a stencil feature and doesn't lag if there are hundreds of individual shapes.
Editing - Node/Path	✓	✓	MTC and SCAL has similar node and path functionality although SCAL permits multiple nodes to be selected at once for moving or deleting.
Cutting		✓	SCAL has a line fill feature for engraving or coloring in, works with Wi-Fi enabled cutters, and works with dual-head cutters. It also has a prompt option allowing for tool or pen change-outs during the "cut."
Print and Cut		✓	SCAL has the ability to set layers as "print-only" or "cut-only" for easier print and cut use. It also has customizable registration marks.