

ENGRAVELAB VERSION 10

FEATURE ANALYSIS/COMPARISON



This document is intended to provide an overview of the primary features and benefits of EngraveLab v10 versus CorelDraw® when used in an engraving-specific production environment. The time and cost saving benefits of using application-specific software as opposed to standard design applications when designing and producing engraved products are quickly measurable and provide an almost immediate return on investment.

The comparative information is as accurate as possible but may contain errors due to new software updates being provided or limited knowledge of the products. This document is intended as an internal sales resource only and not to be distributed to the general public.

OPTIMIZED PRODUCTION TOOLS

ENGRAVELAB	FEATURE	BENEFIT	CorelDRAW®
✓	Direct output to engraver with 100's of engraving drivers	Support all your devices with one software package instead of multiple types of software	✗
✓	Custom laser engraving manufacturer color palette defaults for text/vector objects	Assign objects/text specific colors that align to manufacturer production references	✗
✓	Seamless third-party design application "send-to" plug-ins	Designs can be viewed, edited, created within design-specific applications (incl. CorelDraw®), then sent directly to EngraveLab without need to export/import	✗
✓	100's of professionally created engraving fonts	Choose from a wide assortment of engraving font styles included in EngraveLab. No need to buy additional, expensive engraving fonts	✗
✓	Convert True Type and Adobe® Type fonts to single line fonts	Create professional engraving fonts quickly and easily	✗
✓	Grade 1, 2 and unified English braille translator	Translates text into industry-standard braille automatically	✗
✓	ADA compliance module (USA)	Ensure regulatory-compliance when creating braille signage in USA	✗
✓	Badges (variable data support)	Automated text, image replacement with serialization option	✗
✓	Simplified PhotoLaser conversion	Precise, stunning quality photo reproduction in a few easy steps	✗
✓	Materials simulation for PhotoLaser preview	Preset materials library provides ability to preview final output on a variety of materials	✗

ENGRAVELAB	FEATURE	BENEFIT	CorelDRAW®
✓	Contour cut	Apply automated contour cut lines to all jobs	✗
✓	Auto fill sheet and nest	Save material costs by ganging objects automatically on substrates	✗
✓	Advanced true shape nesting	Save even more material costs by using our "intelligent" shape nesting algorithm	✗
✓	Multiple fill styles – spiral, island, reverse island, texture, gradient, pattern, etc.	Wide selection of fill styles directly within application	✗
✓	Control default fill style	Set pre-configured fill selection by object hair-line color	✗
✓	Sort routines to optimize engraving speed	Complete jobs quickly by pre-sorting fill/cut objects	✗
✓	Sort/sequence rotary engraving job by color	Simplified "by color" sorting of fill/cut objects	✗
✓	Save tool/toolpath information with every job	Exact replication of previous jobs without having to reset all production parameters	✗

ENGRAVING-SPECIFIC DESIGN AND LAYOUT FEATURES

ENGRAVELAB	FEATURE	BENEFIT	CorelDRAW®
✓	Complete 2D/3D design (laser and rotary engraving)	All-inclusive design and production tools for high-value 2D/3D output including 3D relief fill for rotary engravers	✗
✓	View files in 3D with toolpath preview	Complete control of final production output with simulated depth as well as tool-path previews	✗
✓	Frame Text Compose – Constrains text to Plate object	Align and space text automatically regardless of length	✗
✓	Create Plate feature with copy and paste from text file into multiple plates	Copy text maintaining existing attributes automatically into new plates with all formatting	✗
✓	On screen auto layout feature for plaques	Automated on screen layout parameters created multiple plaques quickly and easily	✗
✓	Equal/weighted spacing for text compose	Ensure proper text line layout regardless of font type	✗
✓	Adjust letter spacing by cutter diameter	Reduce production errors by eliminating letter cutting overlaps	✗
✓	Simplified Dials/Rulers creation	Precise, automated creation of dials/rulers using specific layout tools	✗
✓	70+ Bar Code symbologies supported incl Q/R and Datamatrix	Virtually unlimited capability to create barcodes including support of serialization and variable list support	✗
✓	Vectorization wizard	Step by step process to vectorize bitmaps ensures high quality, simplified vectorization	✗