

NEW



The ultimate engraving software solution.

The world's most widely used rotary and laser engraving design/production software is even better.

Save time, reduce costs and eliminate the stress of learning difficult software by choosing one of 5 custom designed packages to suit your workflow needs.

EngraveLab Foundation *Industry standard for Rotary Engravers*

Provides you with a solid beginning to computerized engraving with tools for all your basic engraving needs.

Begin with industry-leading import filters plus a seamless CorelDraw™ interface. Extensive file format support includes DXF, EPS, AI and PDF. Enhance your basic text with imported graphics, and improve your engraving efficiency with single-line engraving fonts. Output to a variety of Rotary Engravers, Vinyl Cutters, and CNC Machines.

EngraveLab Expert *Industry standard for Rotary Engravers*

Includes all the Foundation tools plus advanced features to make the complete text composition, design, layout and production package for experienced engravers.

Increase your design potential with easy node editing of scanned customer artwork. Type text with on-screen display of the text properties and easily fit text on a complex path or arc. Use automated engraving fill routines to increase the impact of text, logos and artwork. Let EngraveLab Expert do the work with enhanced spell check support. The badging routine reduces layout time and improves production by automatically substituting text from a variable list. EngraveLab Expert is your ADA solution. Generate Grade 2 Braille with appropriate spacing to meet ADA specification. EngraveLab Expert is fully compatible with the Raster™ Method of Braille, where precise placement of Rasters™ is done with a single point drill function. As with regular text, Braille can be badged and serialized.

EngraveLab PhotoLaser Plus *Latest technology specifically for Laser Engravers*

The perfect companion product for CorelDraw™. Process digital images in PhotoLaser Plus and ensure the highest quality laser engraving output.

Design your artwork and scan your images into CorelDRAW™. Seamlessly transfer your job into PhotoLaser Plus. Use the PhotoLaser feature to output photos to your laser engraver. Easily touch-up and crop your photos with PhotoLaser Plus bitmap editing tools. Convert color, grayscale or monochrome photos into vector files in one step. PhotoLaser Plus supports both raster engraving and vector cutting. Automatically auto condense text to fit on a nameplate. Laser's badging routine reduces layout time and improves production time by automatically substituting text from a variable list. PhotoLaser Plus and Laser packages can be combined into one product to meet all your laser engraving needs.

EngraveLab Laser *Latest technology specifically for Laser Engravers*

Laser is the stand alone Windows-based laser engraving solution for producing trophies and awards, signage, parts marking, and 3D engraving.

Automatically auto condense text to fit on a nameplate. Laser's badging routine reduces layout time and improves production time by automatically substituting text from a variable list. The badges feature also supports the automatic generation of bar codes. For short run jobs, use the nameplate creation tool to quickly position multiple sized nameplates on the same sheet easily. Efficiently mark parts with text using a wide assortment of single line engraving fonts. Laser supports both raster engraving and vector cutting. Laser and PhotoLaser Plus packages can be combined into one product to meet all your laser engraving needs.

EngraveLab Pro *Single package for Rotary and Laser Engravers*

Run your entire engraving shop from the ultimate production engraving solution.

Quickly add another dimension for text, logos, and artwork with 3D chisel tool paths. The 3D chisel tool path creates carved-looking trophies, awards and signs. Also included is True Shape Nesting that will minimize material usage for cutting out parts. By increasing your design capabilities and saving production time, the net result will be maximized profits. The Pro package is a single software solution for rotary and laser engravers, vinyl cutters and CNC machines.

*The Raster™ Method of Braille and Raster™ Pen are licensed, patented products owned by Accent Signage Systems, Inc., Minneapolis, MN.

Packages

	Foundation	Expert	Photo Laser Plus	Laser	Pro
Windows XP™, Vista 32 and 64™	●	●	●	●	●
Drag & Drop, Cut, Copy, Paste	●	●	●	●	●
File Preview	●	●	●	●	●
Scaling, Sizing, Fitting, Alignment	●	●	●	●	●
Unlimited Undo/Redo	●	●	●	●	●
Online Help	●	●	●	●	●
Grids & Guides (vertical, horizontal, angled lock guides)	●	●	●	●	●
Color & B/W Printing	●	●	●	●	●
Arrays	●	●	●	●	●
Dimensioning/Measuring Tool	●	●	●	●	●
Job Cost Notes	●	●	●	●	●
Seamless CorelDRAW™ Interface	●	●	●	●	●
Re-Engrave	●	●	●	●	●
Engrave Text and Graphics	●	●	●	●	●
Hairline Support	●	●	●	●	●
Engraving Preview	●	●	●	●	●
InstantReplay	●	●	●	●	●
Import/Export PDF	●	●	●	●	●
Multiple Instance	●	●	●	●	●
On Screen Auto Layout	●	●	●	●	●
OLE Support	●	●	●	●	●
Import Meistergram™ LAY-LGO Files	●	●	●	●	●

General Features

Windows XP™, Vista 32 and 64™
 Drag & Drop, Cut, Copy, Paste
 File Preview
 Scaling, Sizing, Fitting, Alignment
 Unlimited Undo/Redo
 Online Help
 Grids & Guides (vertical, horizontal, angled lock guides)
 Color & B/W Printing
 Arrays
 Dimensioning/Measuring Tool
 Job Cost Notes
 Seamless CorelDRAW™ Interface
 Re-Engrave
 Engrave Text and Graphics
 Hairline Support
 Engraving Preview
 InstantReplay
 Import/Export PDF
 Multiple Instance
 On Screen Auto Layout
 OLE Support
 Import Meistergram™ LAY-LGO Files

Text Tools

NEW Search and Replace	●	●	●	●	●
NEW Extended Character Picker	●	●	●	●	●
True Type Font Support	●	●	●	●	●
WYSIWYE Text Compose	●	●	●	●	●
NEW AutoCad SHXFont Support	●	●	●	●	●
Badges (auto text replacement & serialization)	●	●	●	●	●
Columnizing	●	●	●	●	●
1100 Fonts & 5000+ Clip-art	●	●	●	●	●
Engraving Fonts (+100)	●	●	●	●	●
Text Underline	●	●	●	●	●
Support Meistergram™ FON Fonts	●	●	●	●	●
Ability to Create Custom Engraving Fonts	●	●	●	●	●
Equal/Weighted Spacing for Text Compose	●	●	●	●	●
Fit Text to Arc	●	●	●	●	●
Fit Text to Path	●	●	●	●	●
Full Case Control	●	●	●	●	●
Enhanced Spell Checker	●	●	●	●	●
Adjust Letter Spacing by Cutter Diameter	●	●	●	●	●
Grade 1 & 2 Braille Translator	●	●	●	●	●
ADA Assistant	●	●	●	●	●

Production Tools

Auto Re-size Jobby Changing Plate	●	●	●	●	●
+100 Engraver/Router drivers	●	●	●	●	●
Vinyl Cutter Driver Support	●	●	●	●	●
NEW Super Size Image	●	●	●	●	●
NEW Use Objects as Guidelines	●	●	●	●	●
Welds of Same Color Objects/Multi Color Welds	●	●	●	●	●
NEW Vectorization Wizard	●	●	●	●	●
Rubber Stamp	●	●	●	●	●
Block Nesting	●	●	●	●	●
Create Plate Function	●	●	●	●	●
NEW Auto Fill Sheet and Nest	●	●	●	●	●
NEW Send Proofs by E-mail	●	●	●	●	●
NEW Grade 1 Braille Foreign Language Support	●	●	●	●	●
True Shape Nesting	●	●	●	●	●

Foundation	Expert	Photo Laser Plus	Laser	Pro
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Graphic Tools

	Import Stroke Width (CMX, CMF, AI, EPS)	●	●	●	●	●
	+65 Import/Export Filters (including AI, EPS, DXF)	●	●	●	●	●
	Create & Edit Shapes & Graphics	●	●	●	●	●
	Color & B/W Scanning	●	●	●	●	●
	Node Editing for Vectorized Graphics	●	●	●	●	●
	Parametric Circle, Rectangle, Polygon, Star, Fan & Arrow	●	●	●	●	●
	Ginsu Knife	●	●	●	●	●
NEW	Fit to Circle/Square/Ellipse		●	●	●	●
	Auto Tracing B/W Vectorization		●	●	●	●
	Auto Tracing Centerline Vectorization		●	●	●	●
	Distortions & Special Effects		●	●	●	●
	Metamorphosis		●	●	●	●
	Auto Tracing Color Vectorization		●	●	●	●
	Gradient Fills		●	●	●	●
	Pattern Fills		●	●	●	●
	Create Rulers/Dials		●	●	●	●
	Bar Code Support		●	●	●	●

Rotary Engraving Tools

	Rotary Engraving Friendly Copies	●	●		●
	Inverse Fill of All Objects	●	●		●
	Sort Routines to Optimize Engraving Speed	●	●		●
	Sort/Sequence Rotary Engraving Job By Color	●	●		●
	S-Sweep & Line Sweep Fills	●	●		●
	Tool Path Preview and Editing	●	●		●
	Tool Library		●	●	●
	Lead in Function		●	●	●
	Male / Female Tool Path Support		●	●	●
NEW	Advanced Spiral Fill		●		●
NEW	Sweep Tool Down Engraving Fill		●		●
NEW	Contour Drilling		●		●
NEW	Drill Center		●		●
NEW	Material Library		●		●
NEW	Improved Nearest Sort		●		●
NEW	3D Viewer				●
	Multiple Fills in One Job		●		●
	Spiral & Reverse Spiral Fills		●		●
	Island & Reverse Island Fills		●		●
	High Efficiency Fill Routines		●		●
	Nose Cone Friendly Fills		●		●
	Depth Control		●		●
	Clean Up Pass/Multipass Depth Control		●		●
	Tool Tracking		●		●
	Suggested Tool Size for Rotary Engraving		●		●
	Set Depth by Color for Rotary Engraving		●		●
	2 Tool Rotary Engraving Fill		●		●
	Spool Rotary Engraving Jobs		●		●
	Rotary Engrave to Unlimited Table Size		●		●
	Rotary Photo Engraving				●
	2.5D Tool Path Support				●

Laser Engraving Tools

NEW	Auto Convert to Vector Cut	●	●	●	●	●
NEW	Control Default Fill/ Hair Line Color	●	●	●	●	●
	Custom Laser Engraving Palettes	●	●	●	●	●
	Raster/Vector Engraving Support	●	●	●	●	●
	Tool Library		●	●	●	●
	Male / Female Tool Path Support		●	●	●	●
	Lead in Function		●	●	●	●
	Contour Cut			●	●	●
	Print-Sort/Sequence Laser Engraving Jobs			●	●	●
	PhotoLaser			●	●	●
NEW	Added photolaser glass, granite, lasertile support			●		●
	Render Grayscale Artwork for 3D				●	●

