VISION 9

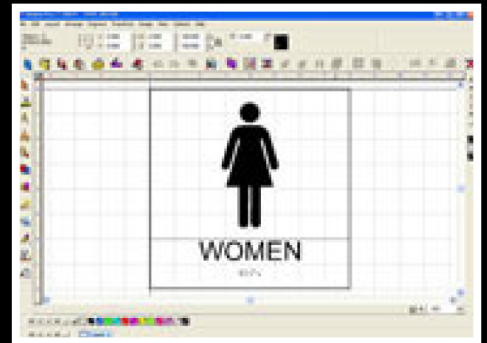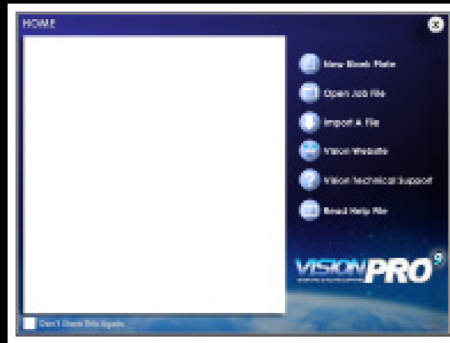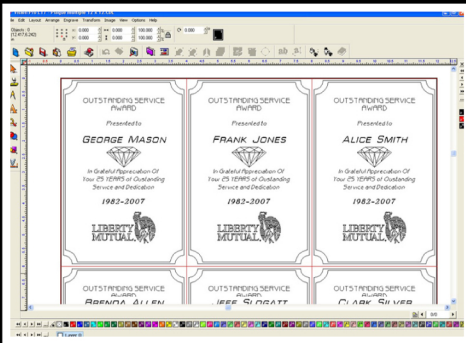## ENGRAVING & ROUTING SOFTWARE

All New Software Packages

- New Text Tools

- Advanced Vectorization Tools

- Braille Foreign Language Support

- New Production Tools

EXPRESS   EXPERT   PRO

General Features	Express	Expert	Pro
Windows 2000, XP & Vista Compatible	✔	✔	✔
Drag, Drop, Copy & Paste	✔	✔	✔
File Preview Before Opening	✔	✔	✔
Scaling, Sizing, Fitting & Alignment	✔	✔	✔
Unlimited Undo		✔	✔
Unlimited Redo	✔	✔	✔
Context Sensitive Help	✔	✔	✔
Grids		✔	✔
Guides (Vertical, Horizontal & Angled)	✔	✔	✔
Color & B/W Printing	✔	✔	✔
Arrays		✔	✔
Dimensional Measuring Tool		✔	✔
Job Cost Notes		✔	✔
NEW! Search Job Cost Notes			✔
Import PLT Files from CorelDRAW	✔	✔	✔
NEW! Seamless CorelDRAW Interface		✔	✔
Re-engrave	✔	✔	✔
Engrave Text & Graphics	✔	✔	✔
Hairline Support	✔	✔	✔
Engraving Preview	✔	✔	✔
Instant Replay		✔	✔
Import/Export PDF files		✔	✔
Multiple Instance		✔	✔
On Screen Auto Layout		✔	✔
OLE Support			✔
Import HPGL PLT Files	✔	✔	✔
Import 70+ Different File Types		✔	✔

Text Tools	Express	Expert	Pro
Search & Replace			✔
Extended Character Picker	✔	✔	✔
True Type Font Support	✔	✔	✔
WYSIWYE Text Compose	✔	✔	✔
NEW! AutoCad SHX Font Support		✔	✔
Basic Multiple Plates (Paste, Text, Substitiution)	✔	✔	✔
Advanced Multiple Plates (Auto Text Replacement & Serialization)		✔	✔
NEW! Add More Plates to a Badged Job	✔	✔	✔
NEW! Columnizing Using Menu Board Feature		✔	✔
1100 Fonts & 5000 Clip Art	✔	✔	✔
Clipart Viewer		✔	✔
Engraving Fonts (+120)	✔	✔	✔
Text Underline	✔	✔	✔
NEW! Underline Individual Words	✔	✔	✔
Ability to Create Custom Engraving Fonts		✔	✔
Equal/Weighted Spacing for Text Compose		✔	✔
Fit Text To Arc/Path		✔	✔
Full Case Control	✔	✔	✔
Enhanced Spell Checker		✔	✔
Adjust Letter Spacing by Cutter Diameter		✔	✔
Grade 1 & 2 Braille Translator		✔	✔
NEW! Setup Default Text	✔	✔	✔
NEW! In Place Text Justification	✔	✔	✔

Text Tools, continued	Express	Expert	Pro
NEW! Assign Color to Text	✔	✔	✔
NEW! Text Undo/Redo	✔	✔	✔
NEW! Custom Word Spacing Control	✔	✔	✔
NEW! Set Line Positions Based on X/Y Coordinates	✔	✔	✔
NEW! Custom Character Width Controls	✔	✔	✔
Underline Spaces Option	✔	✔	✔
NEW! Menu Board Option		✔	✔
NEW! Convert True Type/Adobe PFB to Single Line Fonts	✔	✔	✔
NEW! Easily Edit & Save Single Line Fonts	✔	✔	✔

Production Tools	Express	Expert	Pro
Outputs to 100+ Engraver/Router Drivers		✔	✔
Vinyl Cutter Driver Support		✔	✔
Super Size Image		✔	✔
Use Objects as Guidelines		✔	✔
Single Color Basic Weld		✔	✔
Multi Color Welds			✔
NEW! One Click BMP Vectorization Importing	✔	✔	✔
Vectorization Wizard		✔	✔
NEW! Advanced Vectorization Tools			✔
Rubber Stamp		✔	✔
Block Nesting			✔
Create Plate Function	✔	✔	✔
Auto Fill Sheet & Nest			✔
Send Proofs via Email		✔	✔
NEW! Grade 1 Braille Foreign Language Support		✔	✔
True Shape Nesting			✔
NEW! Create Realistic Engraving Blanks			✔
Basic Graphic Tools (Circle, Ellipse, Squate, Polygon, Star, Arrow)	✔	✔	✔
Advanced Graphic Tools (Fan, Decorative Border)		✔	✔
Advanced Graphic Tools (Weed Borders, Registration Marks, Stencil, Ruler, Dial, Barcode, Monument, Spiral)			✔
Import Stroke Width (CMX, CMF, AI, EPS)		✔	✔
Import HPGL PLT Files	✔	✔	✔
70+ Import/Export Filters (including AI, EPS, DXF)		✔	✔
Create/Edit Shapes & Graphics	✔	✔	✔
B/W Scanning		✔	✔
Color Scanning			✔
Node Editing for Vectorized Graphics	✔	✔	✔
Parametric Circle, Rectangle, Polygon, Star & Arrow	✔	✔	✔
NEW! Spiral Tool			✔
NEW! Free Edit/Draw Thick Line		✔	✔
Ginsu Knife		✔	✔
Convert to Circle/Square/Ellipse		✔	✔
Auto Tracing B/W Vectorization		✔	✔
NEW! Improved Auto Tracing Center Line			✔
Distortions & Special Effects			✔
Metamorphosis			✔
Auto Tracing Color Vectorization			✔
Gradient Fills			✔
Pattern Fills			✔
Create Rulers/Dials			✔

Production Tools, continued	Express	Expert	Pro
Bar Code Support			✔
NEW! Bitmap Transparency Support			✔
NEW! Lasso Selection Tool			✔

Rotary Engraving Tools	Express	Expert	Pro
Inverse Fill of All Objects	✔	✔	✔
Sort Routines to Optimize Engraving Speed	✔	✔	✔
Sort/Sequence Engraving Job by Color	✔	✔	✔
S-Sweep & Line Sweep Fills	✔	✔	✔
Tool Path Preview & Editing	✔	✔	✔
Tool Library		✔	✔
Lead In Function		✔	✔
NEW! Lead In Function, including New Ramp, Online			✔
Male/Female Tool Path Support		✔	✔
Advanced Spiral Fill		✔	✔
Sweep Tool Down Engraving Fill		✔	✔
Contour Drilling		✔	✔
Drill Center		✔	✔
Material Library	✔	✔	✔
NEW! Improved Nest Sort	✔	✔	✔
3D Viewer			✔
Multiple Fills in One Job	✔	✔	✔
Spiral & Reverse Spiral Fills		✔	✔
Island & Reverse Island Fills		✔	✔
High Efficiency Fill Routines		✔	✔
Nose Cone Friendly Fllls	✔	✔	✔
Depth Control		✔	✔
Clean Up Pass/Multipass Depth Control		✔	✔
Tool Tracking			✔
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			✔
NEW! 2.5D Tool Path Support			✔
NEW! Save Tool/Toolpath with Every Job		✔	✔
NEW! Long Plate Tiling, Does not break in the Middle of Letters		✔	✔

Laser Engraving Tools	Express	Expert	Pro
NEW! Auto Convert to Vector Cut		✔	✔
NEW! Contol Default Fill/Hairline Color		✔	✔
Custom Laser Engraving Palettes		✔	✔
Raster/Vector Engraving Support		✔	✔
Tool Library		✔	✔
Male/Female Tool Path Support		✔	✔
Lead In Function		✔	✔
Contour Cut			✔
NEW! Print-Sort/Sequence Laser Engraving Jobs		✔	✔
Photo Laser			✔
NEW! Added Photolaser Glass, Granite, Lasertile Support			✔
Render Grayscale Artwork for 3D			✔
NEW! Bitmap Effects including KnockOut, Wood Effect, Sketch			✔