

## 2L inc. Engraving Software Programs - Feature Comparison List

Basic Program Features	Light	FULL	PRO 1	PRO 2	PRO 3
Engrave a single instance of text - (a line or a paragraph)	Y	Y	Y	Y	Y
Engrave a single instance of text, a DXF file, or an incrementing serial number		Y	Y	Y	Y
Import Photographs and logos (JPG, BMP, GIF files) - convert bitmap images to vectors			Y	Y	Y
Engrave text or serial numbers next to imported logos (DXF, JPG, BMP, GIF files)			Y	Y	Y
Engrave multiple text objects, imported image files, drawn shapes, serial numbers			Y	Y	Y
Functions as a complete drawing program with complex layout capabilities			Y	Y	Y
Cycle Time Monitor to help reduce engraving cycle time			Y	Y	Y
Produce 2D Data Matrix Barcodes					Y
Output G-Code Features	Light	FULL	PRO 1	PRO 2	PRO 3
3 Axis X, Y, Z Engraving output - Universal G-Code (G0 and G1 Codes)	Y	Y	Y	Y	Y
4 Axis Engraving (Rotary Axis Engraving wrapped around O.D. of cylinder)				Y	Y
Easily adjust the Origin Point location	Y	Y	Y	Y	Y
Control the Engraving Plunge Depth, Step Increments, and Rapid Height	Y	Y	Y	Y	Y
Control the Cutting Feedrate and Rapid Feedrate	Y	Y	Y	Y	Y
Text Features	Light	FULL	PRO 1	PRO 2	PRO 3
Engraves Text, Numbers and Characters entered from the keyboard	Y	Y	Y	Y	Y
Use any Fonts on your computer plus 2L Single Line Stick Fonts	Y	Y	Y	Y	Y
Control Text Height	Y	Y	Y	Y	Y
Adjust spacing between letters, words, and lines		Y	Y	Y	Y
Align Text (Left, Right, Center), Rotate Text, Wrap Text around a Radius (coin)		Y	Y	Y	Y
Engrave different font styles and sizes in one G-Code program			Y	Y	Y
Drawings/Logos	Light	FULL	PRO 1	PRO 2	PRO 3
Import Photographs and logos (JPG, BMP, GIF files) - convert bitmap images to vectors			Y	Y	Y
Import DXF files for drawings, company logos, etc.		Y	Y	Y	Y
Engrave imported image files, multiple typed text or drawn objects together			Y	Y	Y
Export DXF files for use in other programs		Y	Y	Y	Y
Draw shapes (circles, rectangles, etc.), freehand lines, straight lines			Y	Y	Y
Create complicated precise layouts			Y	Y	Y
Display part stock geometry - rectangular or circular		Y	Y	Y	Y
Display part stock geometry - rectangular, circular, drawn or imported geometry			Y	Y	Y
Use Reference Geometry (including imported DXF files) to create precise layouts			Y	Y	Y
Manipulation of Text and Other Objects	Light	FULL	PRO 1	PRO 2	PRO 3
Duplicate layers (create multiple copies of objects)			Y	Y	Y
Scale and Rotate		Y	Y	Y	Y
Resize (proportional or not), Rotate or Scale different layers individually			Y	Y	Y
Mirror Horizontal		Y	Y	Y	Y
Mirror Vertical			Y	Y	Y
Move Text and Objects to precise locations on a workpiece			Y	Y	Y
Set precisely located Guidelines for creating detailed layouts			Y	Y	Y
Incremental Serial Numbers	Light	FULL	PRO 1	PRO 2	PRO 3
Create Incrementing Serial Numbers		Y	Y	Y	Y
Engrave text or company logos with each serial number			Y	Y	Y
Add nc codes before or after serial number (any text, G and M codes, subprograms)		Y	Y	Y	Y
Help	Light	FULL	PRO 1	PRO 2	PRO 3
HELP within the program	Y	Y	Y	Y	Y
Video Tutorials	Y	Y	Y	Y	Y