



The software included with the laser systems, called Creator Pro IV, is an application capable of handling high quality vector graphics in two dimensions for engraving with our Lasonall lasers. The software's main features include a Visual Basic script interface, project work support, and PLC interfaces. Our hardware drivers are based on Windows technology offer the highest flexibility for laser engraving in today's marketplace. VBScript allows many possibilities regarding custom software operation. Serial numbers can be logged, custom data can be loaded from formatted files, the rotary and x, y, and z-axis can be moved, and many other options. This simple integration of VBScript allows Lasonall Creator Pro IV to have excellent flexibility.

Passage - 1 -	
Power	50
Shot Frequency	75000
Scan Speed	1500
Passes	2
Wobble	
Enable	<input checked="" type="checkbox"/>
Diameter	2.5
Speed	15
Axis Position	
Axis Z Enable	<input checked="" type="checkbox"/>
Position Z	10

Fill	
Fill Type	Bidirectional
Fill Angle	0
Fill Space	0.01
Not Engrave Path	<input type="checkbox"/>

Main Data	
Text	Sn
ID	1
Counter	
Start	1000000
Step	195750000
Current	1000000
Step	100
Cycles	2
Digits	9
Custom Parameters	
Enable	<input checked="" type="checkbox"/>
Script	AxisZ



Features

- PCI compatibility using DSP2 board
- Windows NT4 (SP6+), 2000, and XP compatible
- True Type and Extended True Type font support
- Sequence work handling
- Grid with snap
- Flexible point of origin
- Vectorial and bitmap works in same file
- Monochrome and gray-tone bitmap support
- Support for PLT, DXF, BMP, JPEG, JPG, GIF, and LCD file formats
- Wobble feature
- Rotary index work
- Arc text positioning
- Rectangular objects array
- Flexible barcode creation
- Digital I/O support for complex PLC functions
- String customization using VBScript
- Flexible date formats
- Program customization using VBScript
- Question window to fill up text objects
- File selection using digital inputs, RS232 port, etc.
- Flexible data import from different sources
- Visual Basic integration