

## VLS PLATFORM SERIES

The VLS 4.60 laser system offers a practical 24" X 18" working area combined with an integrated cart and a front door that can be opened for easy placement of large parts effectively increasing the maximum part size that the machine can accommodate.

Easily produce name badges, equipment tags, small signs, plaques and awards, gift items, pet tags, ID tags, electrical tags, military name tags, desk plates, or mark industrial parts.



Choose your case color

### Ease Of Use

- ▶ Ability to print with any software using Windows

### Multiple-Materials

- ▶ Process an endless number of materials on the market

### Multiple-Processes

- ▶ Cut, engrave mark, & produce photo images in 1 step

### Non-Contact

- ▶ Modify material without applying any physical force

### On Demand

- ▶ Produce everything in real time, without waiting for hard tooling

### Features

## VLS 4.60

### ULR Laser Sources

Universal's patented air-cooled lasers produce an excellent quality beam with even power distribution. This allows for amazing near & far field engraving precision, making them ideal for laser material processing.

### Rapid Reconfiguration™ of Lasers

Laser platforms with rapid reconfiguration have the ability to switch between different Universal wattage laser tubes in seconds, without tools. This allows you to optimize your laser system in the future to suit the job, thus providing a lower cost upgrade path.

### Laser Interface™

This materials-based driver automatically determines the correct settings for your material. Just select the material type, enter in the material thickness, and start the laser system.

### 1-Touch Laser Photo™ (optional)

1-Touch Laser Photo is a software package that makes it quick and easy to produce photographic images on nearly any material.

### High Power Density Focusing Optics™ (optional)

High Power Density Focusing Optics (HPDF0) allows the laser beam to be focused to a much smaller spot, making it possible to engrave smaller text and produce sharper images at tighter tolerances.

