



The largest in the VLS platform line, the VLS6.75 has a wide and deep engraving area that can accommodate a variety of materials. The VLS6.75 offers a choice of six laser cartridges ranging in power from 10-75 watts. The material processing envelope of 32"x18"x9", 5,184 in³ (813x457x229mm, 84,950 cm³) makes the VLS6.75 a versatile laser engraving solution for most award and sign shops.

In addition to the basic capabilities of the machine, there are a number of patented Uniquely Universal features that are only available from Universal Laser Systems. Laser Interface+™ and Rapid Reconfiguration™ are Uniquely Universal features that come standard on the VLS6.75, and a number of additional options are available to enhance your laser processing capabilities. All Universal laser platforms use interchangeable components, giving you the ability to tailor your system to fit your needs.



VLS6.75

Work area	810x458mm (32x18")
Maximum part size	940x584x229mm
Rotary travel	360 degrees - max 8" diam
Max cut depth (acrylic)	15mm
Max cut depth (wood)	12mm
Print driver	Laser Interface+
Connection	Parallel port standard. USB and ethernet optional
PC control	Requires dedicated PC
Laser power options	10, 30, 40, 50, 60 or 75 watts
Power	1200 watts - 110/220V - 10A Single phase
Compatible software	CorelDRAW, 2D Design, AutoCAD, Illustrator etc
Exhaust specification	2 x 4" external port

FEATURES

- Industrial quality - American built CO2 laser cutting & engraving machines
- 10, 30, 40, 50, 60 or 75 watts of laser power
- Laser Interface+ print driver
- Set and run multiple focus settings in one job
- Red dot pointer
- Print preview function
- Field upgradable firmware and software
- Job time estimator
- RoHS compliant electronics
- Field upgradable firmware and software extends the useful life of the system
- fully enclosed CDRH Class 1 safety enclosure for safe operation
- Shielded, interchangeable focussing optics stay cleaner for a longer period of time

SPECIFICATION