



The VLS3.75 is a free-standing platform designed to be the ideal entry point into light-duty manufacturing. The VLS3.75 is also installed in many educational institutions around the world for architecture, product and graphic design, and materials research programs. The VLS3.75 is a single laser platform that offers a choice of six laser cartridges, ranging in power from 10-75 watts. The VLS3.75 offers a material processing envelope of 24"x12"x9", 2,592 in³ (610x305x229mm, 42,475 cm³).

Standard Uniquely Universal features on the VLS3.75 include Laser Interface+™ and Rapid Reconfiguration™ 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.

VLS3.75



Work area	610x305mm (24x12")
Table size	737x432mm
Rotary travel	360 degrees - max 8" diam
Max cut depth (acrylic)	15mm
Max cut depth (wood)	12mm
Print driver	Laser Interface+
Connection	USB 2.0 high-speed compliant
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	1 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 ungradable firmware and software
- Job time estimator
- RoHS compliant electronics
- Field ungradable firmware and software extends the useful life of the system
- Fully enclosed CDRH Class 1 safety enclosure for safe operation
- Shielded, interchangeable focusing optics stay cleaner for a longer period of time

SPECIFICATION