



The VLS2.30DT is a compact and economical platform designed to be an entry level laser machine for starting your laser material processing business. The VLS2.30DT is well suited to prototype development and on-demand production and also makes a capable second machine to handle production overflow. The VLS2.30DT offers a material processing envelope of 16"x12"x4", 768 in³ (406x305x102mm, 12,585 cm³) and can be equipped with one of 2 laser cartridges, 10 or 30 watts.

The VLS2.30DT comes standard with Laser Interface+™ 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.

VLS2.30DT



Work area	406x305mm (16x12")
Table size	476x370mm
Rotary travel	360 degrees - max 4" diam
Max cut depth (acrylic)	8mm
Max cut depth (wood)	6-8mm
Print driver	Laser Interface+
Connection	USB 2.0 high-speed compliant
PC control	Requires dedicated PC
Laser power options	10 or 30 watts
Power	1200 watts - 110/220V - 10A Single phase
Compatible software	CorelDRAW, 2D Design, AutoCAD, Illustrator etc
Exhaust specification	1 x 3" external port

SPECIFICATION

FEATURES

- Industrial quality - American built CO2 laser cutting & engraving machines
- 10 or 30 watts of laser power
- Laser Interface+ print driver
- Set and run multiple focus settings in one job
- Red dot pointer
- Print preview function
- Field upgradeable firmware and software
- Job time estimator
- RoHS compliant electronics
- Field upgradeable 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