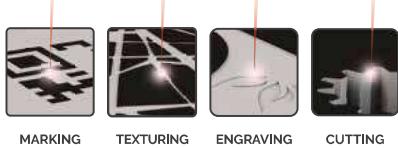


LS2

Easy, reliable, ultra-compact

Designed for the machining of small parts, the tabletop LS2 workstation is a class 1 machine. Its robust design (welded mechanical structure) allows operation in the most demanding environments. It allows for nanosecond or picosecond lasers integration with a simple « plug and play » installation.

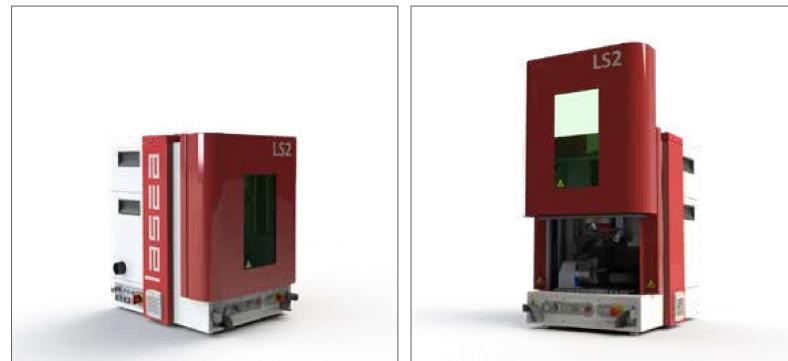


MARKING

TEXTURING

ENGRAVING

CUTTING



LS2

Main specifications

MACHINE	LS2 BASIC	LS2 MOTION
Mechanical axis	Z	XYZ
XY Travel	—	200 x 200 mm
Z Travel	350 mm	350 mm
Nanosecond or picosecond laser source	From 10 to 50 W	
Scanner	LS-Scan XY	
Dimensions of the working table	650 x 480 mm	
Software	KYLA™ 2D and EasyKYLA	
Focusing assistance	Double pointer	
Door	Automatic	
ACCURACY / REPEATABILITY		
XY axis (par axis)	—	P±50µm R±10µm

Options

C axis	n x 360 deg	—
A (or B) axis	± 120°	—
Accessories	Power meter, fume extractor	
Vision	Real time visualization and positioning camera	
Other	Fume extractor	

Dimensions

Width x Depth x Height	680 x 820 x 920 (nanosecond laser source) 680 x 980 x 920 (picosecond laser source)
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• Standard / o Option / — Not available in this configuration