



EVO^{CO2} DESKTOP LASER

60W CO2
LASER TUBE INCLUDED

RD Works
UPGRADE TO LIGHTBURN
LASER SOFTWARE

INDUSTRY LEADING
1 YEAR WARRANTY
ON MACHINE
6 MONTHS
ON LASER TUBE

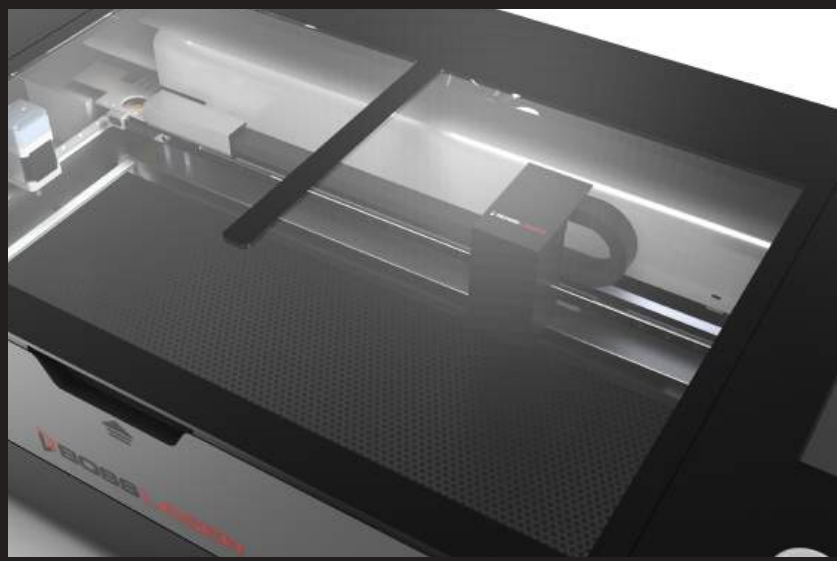
FEATURES:

Equipped with a 60 watt CO2 laser tube, it delivers 50% more power than comparable models, ensuring efficient and precise operations. Hybrid servo motors enable raster speeds of up to 1,000mm/second, 3x the productivity compared to standard systems.

The spacious 24"x12" work area, complemented by front and rear material pass-through points, accommodates larger projects with ease. An adjustable Z-table offers up to 8" of space, providing 20% more flexibility for taller materials and full size rotary attachments.

EVO DESKTOP INCLUDES:

- 60 watt CO2 laser tube
- Hybrid Servo Motors
- RD Works Laser Software or upgrade to Lightburn.
- Motorized Z-axis
- 2-way material pass throughs
- Push button focus
- LCD touch screen
- Designed & Engineered In USA By Boss Laser
- Quality Management System (QMS) - ISO-9001 CERTIFIED
- Tech Support For Life Via. BOSS' In-House Laser Tech's And Engineers
- Warehoused Replacement Parts & Accessories For Quick Replacement
- Warranty - 1 Year Machine - 6 Months CO2 Laser Tube



CUT or ENGRAVE

- ACRYLIC
- WOOD
- FIBER GLASS
- MDF
- FOAM
- LEATHER
- PLASTICS
- CARDBOARD
- FABRIC
- PAPER
- RUBBER
- CORK
- GLASS

SPECIFICATIONS

Cutting Area	24" x 12"	Voltage	110V
Machine Dimensions	42" (L) x 23" (W) x 10" (H)	Frequency	60Hz
Shipping Dimensions	49.5"L X 27.5"W X 17"H	Laser	Class 4 laser
Machine Weight	130lbs	Auto Focus	Yes
Shipping Weight	190 lbs.	Software	RD Works or Upgrade to Lightburn
Shipping Freight	Freight	On Board Memory	128 MB
Machine Movable/Casters	No Casters. Desktop Unit	Camera Availability	SMP Built In
Minimum Opening Dimensions	Standard Doorway	Communication Type	WiFi, USB Cable, Ethernet
Laser Source/Frequency	Glass DC Tube / 10640 Nanometer	Minimum PC Requirements	Windows 10 and up (Lightburn)
Laser Power	60 Watt CO2 Laser Tube	Cooling Method	Built in Water Cooler
Focal Length	2"	Exhaust Size	4"
Max Rotart Engraving Dia. Basic Rot.	6.75"	Fume Extractor Compalibility	FiltbraBox Micro or Larger
Pass Through Height	.25"		
Warranty	2 (Two) Year Limited Warranty		
Max Material Thickness	.59" Standard / 8" With optional elevating feet to accommodate rotary		
Motor Type	Hybrid-Servo		
Transmission Type	Belt Driven with Linear Rails		
Maximum Engraving Speed	1,000mm/second		
Accuracy	+/- 0.004 Inches		