

**60W CO2 LASER TUBE**
-----**RD Works INCLUDED**
UPGRADE TO LIGHTBURN LASER SOFTWARE
-----**INDUSTRY LEADING**
2 YEAR
WARRANTY

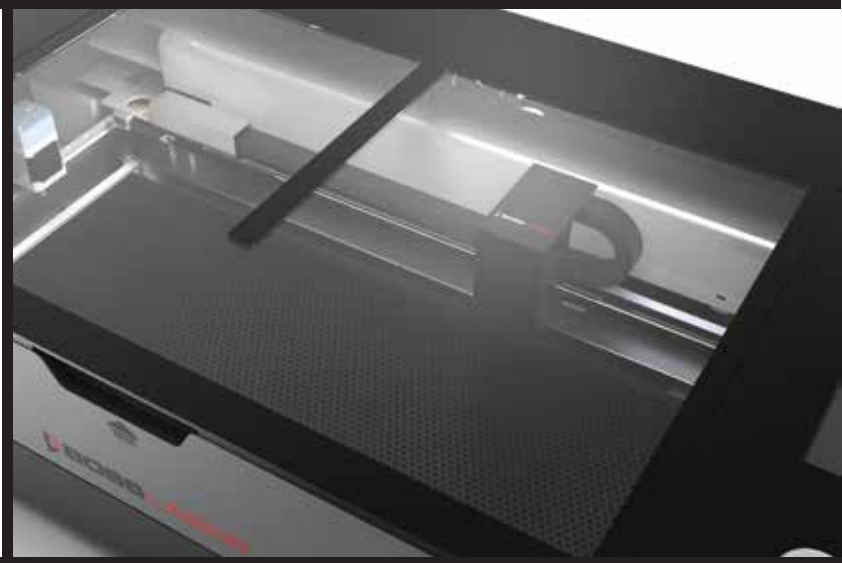
FEATURES:

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 - 2 Year Parts Includes Fiber Laser



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 | | |