



Visit a Machine
in person



Your Questions Answered



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Shipping calculated at checkout.

Sold Out

Buy it now

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Precision Engraving:

- Our CO2 Laser Tubes produce stable laser beams for more precise markings on a wide variety of materials.

Power:

- Maximum power: 40W
- Beam Diameter: 2.5mm
- Triggering Voltage: 20 KV
- Operating Voltage: 15 KV
- Optimal Operating Current: 10-13 mA
- Power Stability: $\pm 5\%$
- Wavelength: 10,640 nm
- Cut up to 1/8" thick plywood and acrylic/plexiglass

Lifetime:

- 40W Hermetic CO2 Glass Tube with an estimated lifetime of up to 2,000 operation hours depending on power setting usage and water cooling performance
- PLEASE NOTE: Frequent use of high laser power settings will shorten the laser tube lifetime as follows:



- Optimum cooling water temperature between 60-70°F (15-19°C)

Package Includes:

- 1 x 40W Laser Tube

Warranty:

- No need to worry! We offer a 6-month warranty on all CO2 laser tubes 60W and below.

Certifications:

- FDA Compliant
- CE Certification
- ISO9001 Quality Certification



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DAVID LUNA



April 27, 2022

UPS AND DOWNS

First of all I'm going to give thanks for the opportunity of making these engravers more precise and for the upgrade that Omtech has provided..

Let's face it for the price they are letting me go for they should be no complaints
Then downfall is you need a USB drive in order to have the engraver do its job and in the box only one is provided this sucks because it is so easy to get lost now I'm stuck with my machine that doesn't engraved no more I still have not found any price on a replacement for it on the website



4 8

BUILD THE BEST LASER ENGRAVER SETUP



1/16"
Duets ...



4"/6"
Inline...



Rotary Ax...

★★★★★
4.5 (2
Reviews)

\$269⁹⁹

Rotary Axis
with Jaw...

★★★★★
5.0 (3
Reviews)

\$259⁹⁹

~~\$299⁹⁹~~

Save \$40

from

\$898⁹⁹

Photonics...

\$250⁰⁰

★★★★★
4.5 (4
Reviews)

\$39⁹⁷

Email Address

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