



Olivier International® offers Laser Cleaning Services by our Laser Institute of America (LIA) trained technicians utilizing the GC Laser Cleaning System. The unique and patented GC-300 Laser Cleaning System is a 300W 1064nm highly tunable air cooled and portable handheld pulsed laser system with user friendly touch screen interface that allows precise control over pulse energy, pulse duration, pulse frequency, and scan speed operating on standard 120V or 220V AC 50/60Hz single phase power.

Highlights:

- 300W 1064nm air-cooled laser cleaning system.
- Offers precise control over the level of cleaning.
- Virtually maintenance free system.
- Made in the USA.
- All stainless steel and aluminum construction.
- Operating temperature 0-40°C (32-104°F).
- No hot spots = even cleaning.
- Efficient and unique high speed scanning.
- Compact and lightweight design
- System measures only 16.25" wide, 29" long, and 22" tall. Has convenient accessory storage compartment.
- Can easily be carried up a scaffold by two people.
- Plugs into a standard 110V outlet and automatically conforms to any outlet power worldwide such as 220V.
- 5 meter delivery cable from laser body to scanner.
- Variable power levels and fluence.
- Tunable Pulse Duration = 20ns - 500ns.
- Pulse energy = 2mJ max.
- Max Pulse frequency (repetition) 4,000,000Hz.
- Variable focal depth and spot size,
- Interchangeable focal lenses.

Removes:
Corrosion, Coatings,
Grease, Grime, Paint,
Contaminants

GC Laser Cleaning Systems are designed and built in the USA to safely and efficiently clean a variety of surfaces with unmatched precision without damaging the original surface. This patented laser technology has many industrial, aerospace, and commercial applications and is environmentally friendly using no chemicals or abrasives. Removes corrosion, coatings, carbon and soot, contaminants, grease, grime, and paint. Cleans metals, ceramics, stone, glass, and other materials.



Class IV (4) Laser Product



Rust Removal



Thick Paint Removal