



Handheld Laser Cleaning Machine

1000W~1500W



- Maintenance Free
- Eco-Friendly Technology
- Fast Removal, Quality Finish
- Versatile Industrial Applications
- Reduces Base Material Damage
- Flexible Handheld Scanner Head

Laser Cleaning Solutions

Application Industry:

- Degreasing
- Rubber tires
- Rust removal
- Oxide removal
- Decontamination
- Parts pre-coating
- Welding treatment
- Sewage treatment
- Tire Mold Cleaning
- Mold release cleaning
- Gas and oil industries
- Aero craft de-painting
- Coating and paint stripping
- Pre-welding treatment operations
- Automotive parts manufacturing
- Food processing equipment cleaning
- Zink coating removal for welding operation
- Shipbuilding industry and Marine Corrosion removal

ZGLASER

Application Materials:

- Brass
- Nickel
- Copper
- Carbide
- Chrome
- Plastics
- Titanium
- Rubber and PVC
- Galvanized Metals
- Painted Metal Alloys
- Cast Iron and Chrome
- Multi-Coated Materials
- Stainless Steel / Mild Steel
- Polypropylene / Polycarbonate
- Aluminum (Anodized/Polished / Cast)



Building Restoration



Antique Car Restoration



Art and Sculpture Restoration



Hubcap Cleaning



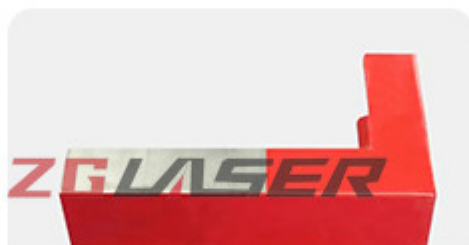
Graffiti Removal



Oil Film Cleaning



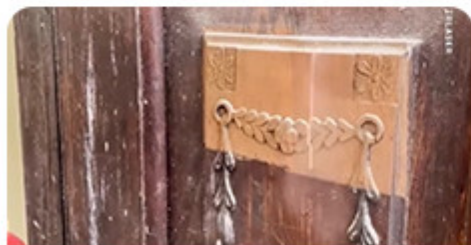
Welding Seam Clean



Coating and paint stripping



Rust Removal



Wood Paint Removal



Wood Paint Removal



Mold Cleaning

Click Here



**For More Applications Kindly Contact Our
Expert to Get a Customized Solution**

TECHNICAL PARAMETER

Wuhan Lianchuang Photoelectric Technology Co.,Ltd.

Appearance



Model

ZG-HC1000 / ZG-HC1500 ZG-HC2000

Laser Power

1000W / 1500W 2000W

Laser Source

Fiber Laser Fiber Laser

Laser Frequency

20-200kHz 20-200kHz

Fiber Cable Length

5-10m (customizable) 5-10m (customizable)

Cooling Method

Built-in Water Cooling Built-in Water Cooling

Scan Speed

30000mm/s 30000mm/s

Scan Mode

7 patterns 7 patterns

Scan Width

300mm 300mm

Dimension

884mm×525mm×693mm 1106mm*644mm*1165mm

Weight

90KG / 100KG 240KG

Operation

Handheld/Station Based Handheld/Station Based

Power Supply

AC 110V - 240V / 380V
50Hz/60Hz AC 110V - 240V / 380V
50Hz/60Hz

PRODUCT SIZE

Wuhan Lianchuang Photoelectric Technology Co.,Ltd.



Net Weight : 90KG/1000W 100KG/1500W

PRODUCT DETAILS

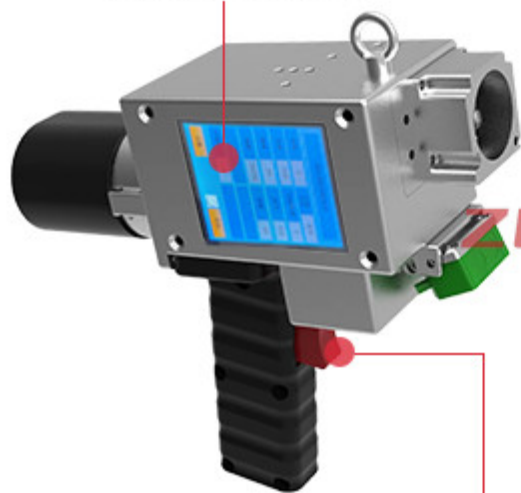
Wuhan Lianchuang Photoelectric Technology Co.,Ltd.



LASER CLEANING HEAD

Wuhan Lianchuang Photoelectric Technology Co.,Ltd.

2.8 inch
Touch Screen



Power Switch

ZG LASER

- Auto Temp. Protection
- Safety Distance Sensor
- Scanning Speed up to 30m/s
- 10-500mm Adjustable Scanning Width
- Cooling Water & Air Dual Protection
- 2.8inch Touch Screen for Easy Setting
- Comfort Ergonomics Handheld Laser Head
- Laser Head Can be Handheld & Fixture-Installed

Multiple Scanning Modes



Six cleaning modes can be provided (only one linear mode for single axis), which can be switched freely according to the actual scene requirements



Our Payment

Payment: T/T, L/C, Trade Assurance etc.



Trade Assurance

✓ 100% In-time aftersales service

✓ 100% On-time shipment protection

✓ 100% Payment protection for your cover amount

Packaging & Shipping

✓ 100% Quality Guarantee

✓ 100% On-time Delivery

1. Standard wooden cases with sponge filled inside for packing protection.
2. The Wooden case is fumigation free which is suitable by sea & by air.
3. Customized Packing as per Customer's requirement.



Waterproof thickening plastic bag



Foam to protect shaking



Solid export wooden case



By sea



By air



By international express

ZG LASER

Industry Laser

Medical Laser

Entertainment Laser



楚天中谷联创
CHUTIAN ZHONGGU LASER

1985

Chutian
Established

2011

Qizhi Medical Laser
established

2001

Wuhan Lianchuang
established

2013

Panasia Culture &
Touris established

2016

Wuhan Lianchuang
Was Listed
Stock No. 838256

2018

5-Axis Laser
Cutting System
developed

2020

Passed Industry
4.0 inspection by
Germany

2022

Invested by China
High-tech Industry
Investment Fund



楚天中谷联创
CHUTIAN ZHONGGU LASER



中谷联创

ZHONGGU LASER

Wuhan Lianchuang Photoelectric Technology Co.,Ltd.

A Chutian Laser Group Company

Since 1985



Website: www.chutian-laser.com



Email: market@ct-laser.com