







### **Product**

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# **Painting Removing Laser Cleaning Machine**

With the increasing development of science and technology today, under the background of the country's vigorous promotion of the transformation and upgrading of the manufacturing industry, the application of laser cleaning technology has received more attention.

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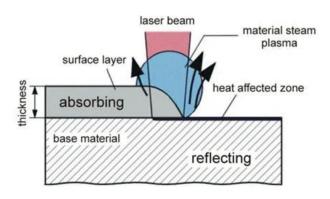


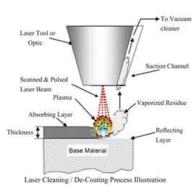


### **Product Details**

### 1. Introduction

Painting Removing Laser Cleaning Machine is to use the principle of laser irradiation to make the paint layer on the surface expand and contract with heat to carry out a peeling, coupled with high-strength vibration to directly shake the peeled paint layer on the surface, this method is the same as the above traditional method. The advantage of the method comparison is that there are no consumables, only electricity is needed, and it is convenient.





### **APPLICATIONS**









High-end machine tools

nachine tools Rubbe





tire mold





auto spare parts Heritage restoration industry

### 2. Specifications

Model	ML-MF1000I-LC	Maximum Power	7500W
Laser Power	1000W	Weight	350KG
Cooling Way	Water Cooling	Working Temperature	5-40°C
Laser Wavelength	1064 nm	Laser frequency	1-50k HZ
Power Supply	1 Phase / AC220V	Laser source type	Fiber laser source
Laser source type	Fiber laser source	Options	Portable/ Automation

### 3. Features

Painting Removing Laser Cleaning Machine has the characteristics of no thermal effects. It will not pollute the environment. It will not damage the outer of the object or the cleaning medium adheres to the surface of the object to be cleaned. It can also selectively clean the pollutants on the appearance of the stuff. The laser can be transmitted through optical fiber, cooperate with human and robot to realize remote operation. The cleaning system can be used stably for a long time, and the operating cost is low.

### 4. Comparison with traditional clean methods

- 1) Laser cleaning is a non-abrasive contact with no thermal effect and will not damage the substrate.
- 2) The laser can be transmitted through the optical fiber to realize long-distance operation, and can clean the parts that are not easily reachable by traditional methods.
- 3). Convenient laser cleaning can eliminate all varieties of dirty things on the appearance of various materials to achieve a cleanliness that cannot be finished by conventional ways.
- 4). Laser cleaning can be easily automated.

### 5. Applications

Laser cleaning technology is mainly used in microelectronics, cultural relics protection, mold cleaning, surface treatment and other fields. In the future, this new type of cleaning technology will be more widely used in large equipment such as aircraft, ships, bridges, and precision components such as aircraft parts and electrical products.

### 6. International Showroom Center

-France: Paris

-Scotland: Orchardbank Industrial Estate, Forfar, Angus, Scotland DD8 1TD

-Germany: 82541 Münsing, Germany

-Russia: Moscow

-Canada: Edmonton, Alberta, Canada T6H-0T9

-USA: Chicargo

-Argentina: La Plata 1900, Buenos Aires, Argentina

-Australia:



## 7. Packing & delivery standard of laser cleaning machine

• Packing standard: wooden box packing(meet to exporting standard)















### 8. Herolaser Certificates



Hot Tags: painting removing laser cleaning machine, China, suppliers, manufacturers, factory, customized, price, cheap, for sale, CO2 Laser Marking Machine, removal paint, paint removal tool, laser sand blasting, Laser Cleaner For Rust Removing, laser sandblaster

Previous: No Information

Next: Coating Removing Laser Cleaning Machine

# \*Your Name: \*E-mail: Please input your email here, it is very important! \*Phone: Company: \*Country: \*Content:

Please include details like size, weight, destination port and etc., so that we can quote the best price.

# **Related Products**













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Laser Cleaner for Rust Removing Machine

Coating Removing Laser Cleaning...

Lead Paint Laser Removal Machine

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