





### Description

3 In 1 Fiber Laser Cleaning Machine
Product Description
1. 3 In 1 fiber laser cleaning machine is in the solid surface to produce a mechanical resonance phenomenon, is the surface of the dirt layer or condensation debris.
2. The surface dirt layer is heated and expanded, so as to overcome the adsorption force of the basic material



to the dirt particles and the surface of the object is separated from the surface of the object. 3. Instant to make the dirt

3. Instant to make the dirt molecules evaporate, gasification or decomposition.



#### **Product Features**

1.One machine, bringing together three functions: welding, cleaning

2. High-efficiency cleaning,

saving time, without

grinding and non-contact.

3.The handheld cleaning

head has a simple handheld

structure and is easy to

carry. Equipped with a

touch screen, it is

convenient to switch

parameters during work and

simplify the operation.

Weight 0.75kg, light to use

without fatigue.

4.Built-in high efficiency

chiller, the whole machine

has a compact structure and

weighs only 160KG after

packing with auto wire

feeder.

5.It is easy to solve the

environmental pollution

problems caused by

chemical cleaning without

using any chemicals and

cleaning liquids.



**Product Specification** 

Laser System RL-F1000 RL-F1500

Laser Type 1080nm Fiber Laser

Laser Power 1000W 1500W

Cooling System Water Cooling

Laser source GW 25um core diameter fiber laser

Laser head Dual Axis
Speed range of welder 0~120 mm/s
Focal Spot Diameter 0.5mm
Ambient temperature range 10~40°C

Environmental humidity range<70% without condensation

Welding thickness 0.5-3mm
Welding gap requirements ≤1.2mm

Operating Voltage 220±10% V AC, 50/60Hz

Fiber length Standard 10m, the longest customized

Video Description

How to use a N

Product Application
Our 3 In 1 fiber laser
cleaning machine can be
used car perimeter, rubber
mold, heritage restoration,
ship, environmental
protection industry, others,
rail transit, high-end
machine tools Remove
coating, degumming,
lithographic surface
treatment, oil removal,
pretreatment, paint

removal, rust removal, etc.



Customer Feedback



### Exhibition

packing.



Product Size & Packaging 1.The whole machine

2.Anti-collision packing edge.

3.Fumigation-free plywood wooden box with iron

binding belt.

4.International standard exporting wood case.



#### FAQ

1.What are the primary products of your company? Our products include: laser cutting machine, laser marking machine, laser engraving machine, laser welding machine and so on. 2.What kind of files the software is compatible with for the 3 In 1 fiber laser cleaning machine? JPEG, DWG, BMP, PLT, DST, DXF, AI, etc. 3. How about the machine guarantee? We generally offer you 1 year guarantee. 4. How do you control your quality? We'll test the machine and go through every corner to check the accuracy. Machines will not be dispatched until running at least two days continuously to ensure quality. 5. How is the shipping method? As per your actual address, we can effect shipment by sea, by air, by truck or railway. Also we can send the machine to your worksite as per your requirement. 6. How about your aftersales service? We offer you 24 hours service phone,skype or whatsapp, our engineer also can go to door install or training.

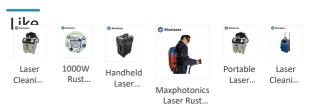
Hot Tags: 3 in 1 fiber laser cleaning machine, China, manufacturers, customized,

wholesale, price, hot sale

Suitcase Maxphotonics Style 100W **CW Fiber** Handheld Laser Laser Rust Cleaning Removal Machines Machine



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