



Riselaser Technology Co., Ltd.

Add: Building A4, Meiying Phoenix Zhihui Innovation Park, No. 3, Fenghuang Xingye 3rd Road, Fuyong Street, Baoan District, Shenzhen, China 518103
Email: sales@riselaser.com www.riselaser.com

Intelligent Laser Cleaning Machine

Product Description

The laser cleaning system is a high-tech product of the new generation of surface cleaning. It can be used for a wide range of traditional cleaning processes such as chemistry and grinding. It has the characteristics of no grinding, non-contact, low thermal efficiency and suitable for various materials. It is considered to be the most reliable. The most effective new generation cleaning solution.



Technical Advantages

1. Clean or remove the surface paint layer quickly and cleanly;
2. Accurate cleaning and paint removal effects;
3. no damage to the substrate;
4. Fast investment recovery;
5. No need to sand grit or chemical;
6. The equipment does not need to be set up;
7. There are no maintenance requirements.

Parameters

Characteristic	Test Conditions	Minimum Value	Typical Value	Maximum	unit
----------------	-----------------	---------------	---------------	---------	------

Web: www.riselaser.com

Email: sales@riselaser.com

Add: Building A4, Meiying Phoenix Zhihui Innovation Park, No. 3, Fenghuang Xingye 3rd Road, Fuyong Street, Baoan District, Shenzhen, China 518103

**Riselaser Technology Co., Ltd.**

Add: Building A4, Meiying Phoenix Zhihui Innovation Park, No. 3, Fenghuang Xingye 3rd Road, Fuyong Street, Baoan District, Shenzhen, China 518103

Email: sales@riselaser.com www.riselaser.com

Working Mode	pulse				
Output Power 70W	100% power output	68	70	75	W
Central Wavelength	100% power output	1060	1064	1068	nm
Preheating Time	Achieve operation	10			S
	Completely stable	3			min
Machine Power Consumption	480W (AC110V or 220V)				
Total Weight	87				Kg

Product Performance Table

Base Metal	Surface	Effective Focal Depth (mm)	Standard Cleaning Efficiency MM ² /s	High-speed Cleaning Efficiency MM ² /s	Effect
Cast Iron	Heavy rust (0.08mm thick)	> 35	2000	3000	Clean surface, no damage to the base metal
Stainless Steel Plate	Surface oil, slightly rust	> 50	2000	3000	Clean surface, no damage to the base metal
Aluminum Plate	Oxide/surface contamination	> 35	1500	2000	Clean surface, no damage to the base metal
No putty paint layer	White pigmented paint (0.1mm thick)	> 20	2000	3000	Clean surface, no damage to the base metal

Note: The above performance parameters are standard test data, and the data will be different due to the complexity of the actual application.

Samples

Web: www.riselaser.com

Email: sales@riselaser.com

Add: Building A4, Meiying Phoenix Zhihui Innovation Park, No. 3, Fenghuang Xingye 3rd Road, Fuyong Street, Baoan District, Shenzhen, China 518103



Riselaser Technology Co., Ltd.

Add: Building A4, Meiying Phoenix Zhihui Innovation Park, No. 3, Fenghuang Xingye 3rd Road, Fuyong Street, Baoan District, Shenzhen, China 518103
Email: sales@riselaser.com www.riselaser.com



Certifications



FAQ

Q1: I do not know about this machine, is it suitable for me to clean my workpiece?

A: We will help you and give you the suggestion, you can share us what material of your workpiece and what impurity will you clean and the impurity thickness.

Q2: What's package, will it protect the products?

A: we have 3 layers package. For the outside, we adopt wooden cases free of fumigation. In the middle, the machine is covered by foam, to protect the machine from shaking. For the inside layer, the machine is covered by waterproof plastic film.

Web: www.riselaser.com

Email: sales@riselaser.com

Add: Building A4, Meiying Phoenix Zhihui Innovation Park, No. 3, Fenghuang Xingye 3rd Road, Fuyong Street, Baoan District, Shenzhen, China 518103



Riselaser Technology Co., Ltd.

Add: Building A4, Meiying Phoenix Zhihui Innovation Park, No. 3, Fenghuang Xingye 3rd Road,
Fuyong Street, Baoan District, Shenzhen, China 518103
Email: sales@riselaser.com www.riselaser.com

Q3: What payment terms can you accept?

A: Any payment is possible for us, like TT, Western Union, Cash etc.

Q4: If some problems happen to this machine, what should I do?

-Riselaser provides one year warranty and lifetime maintenance. Free repair for mechanical failure and parts damage (no human factors and force majeure factors) under warranty (replacement parts except wearing parts are provided by Riselaser free of charge). Charging at cost when out of warranty.