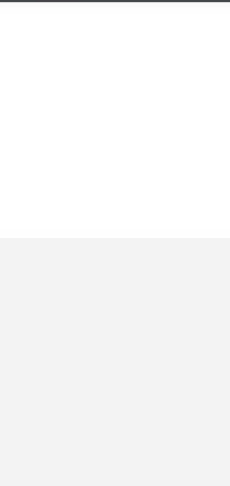
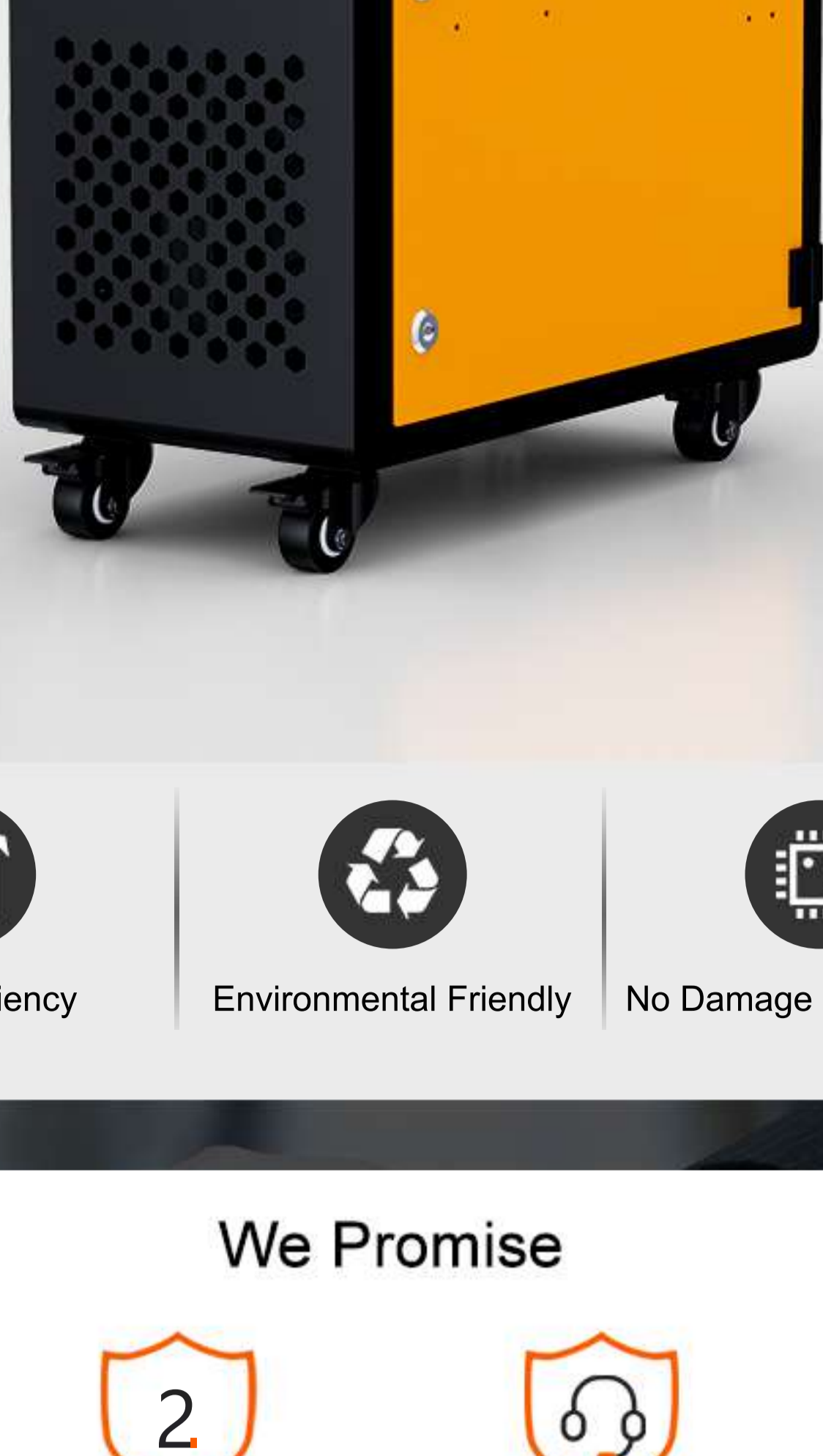


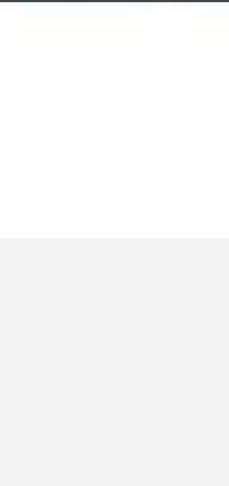
100W 200W Pulsed Laser Cleaning Machine



High Efficiency



Environmental Friendly



No Damage to Substrate

We Promise



2-year warranty



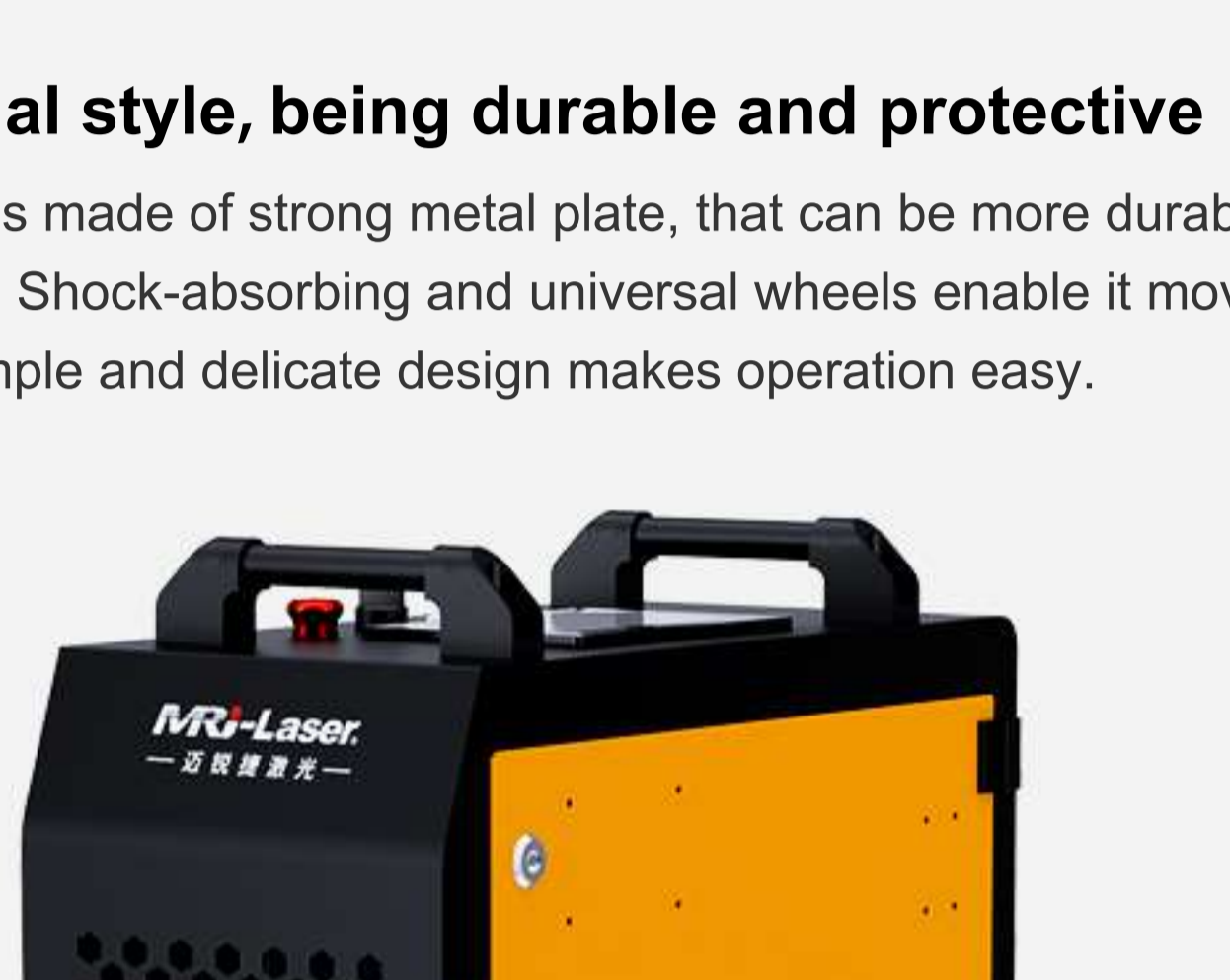
Lifelong Technical Support

Product Features

01

Effective Laser Source

With perfect laser characteristics and good pulse shape control. Ranges of laser pulse frequency and pulse duration are wide and can be independently controllable. High peak power can be achieved, that is suitable for more laser processing applications.

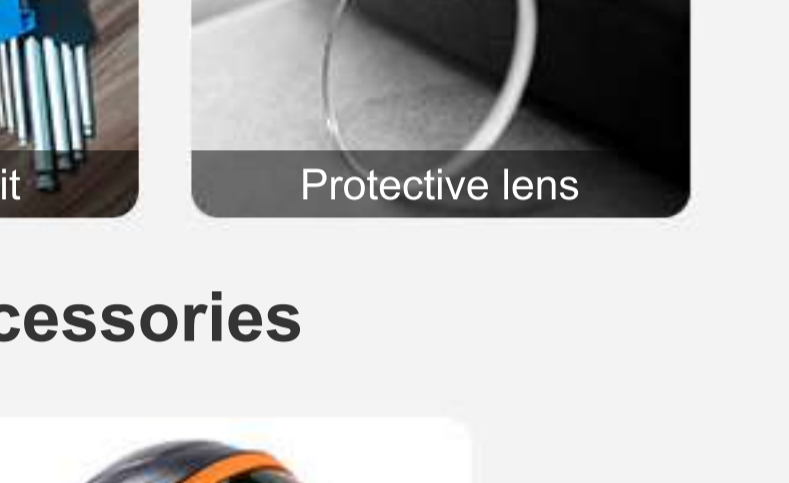
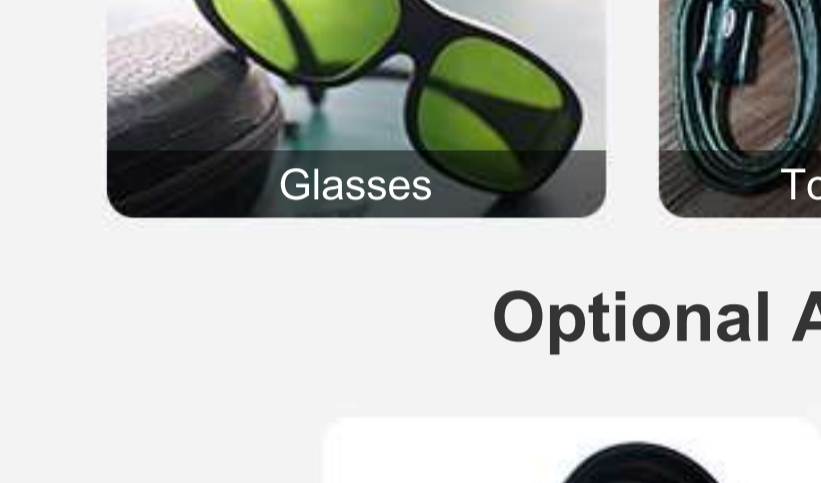


02

Professional Cleaning System

Professional galvanometer scanner, with fast speed and stable performance. Dual optic beam and multiple cleaning modes can cope with different cleaning requirements and needs.

More portable cleaning head, only 1.2kg.



03

Industrial style, being durable and protective

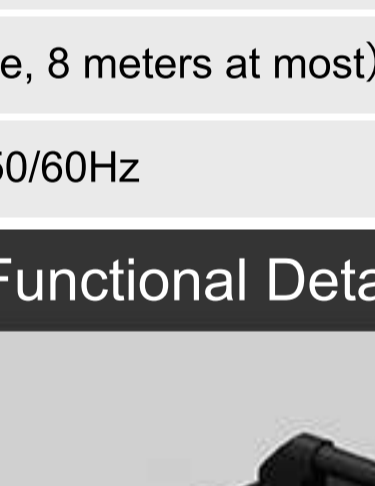
The case is made of strong metal plate, that can be more durable and protective. Shock-absorbing and universal wheels enable it move more easily. Simple and delicate design makes operation easy.



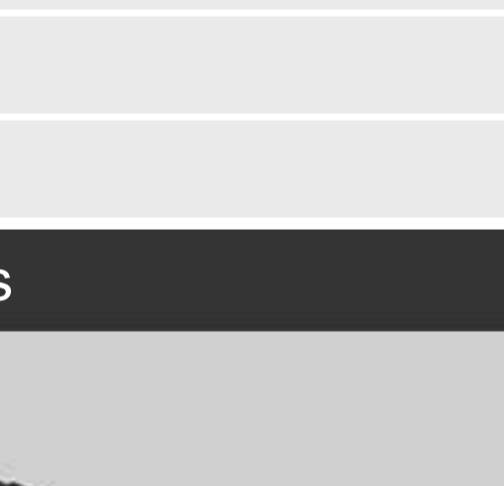
Standard Accessories



Glasses



Tool kit

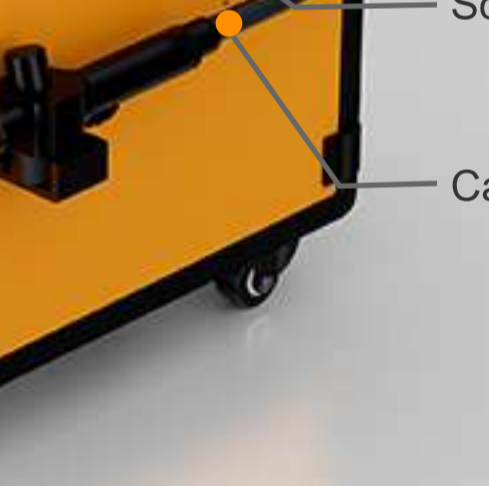


Protective lens

Optional Accessories



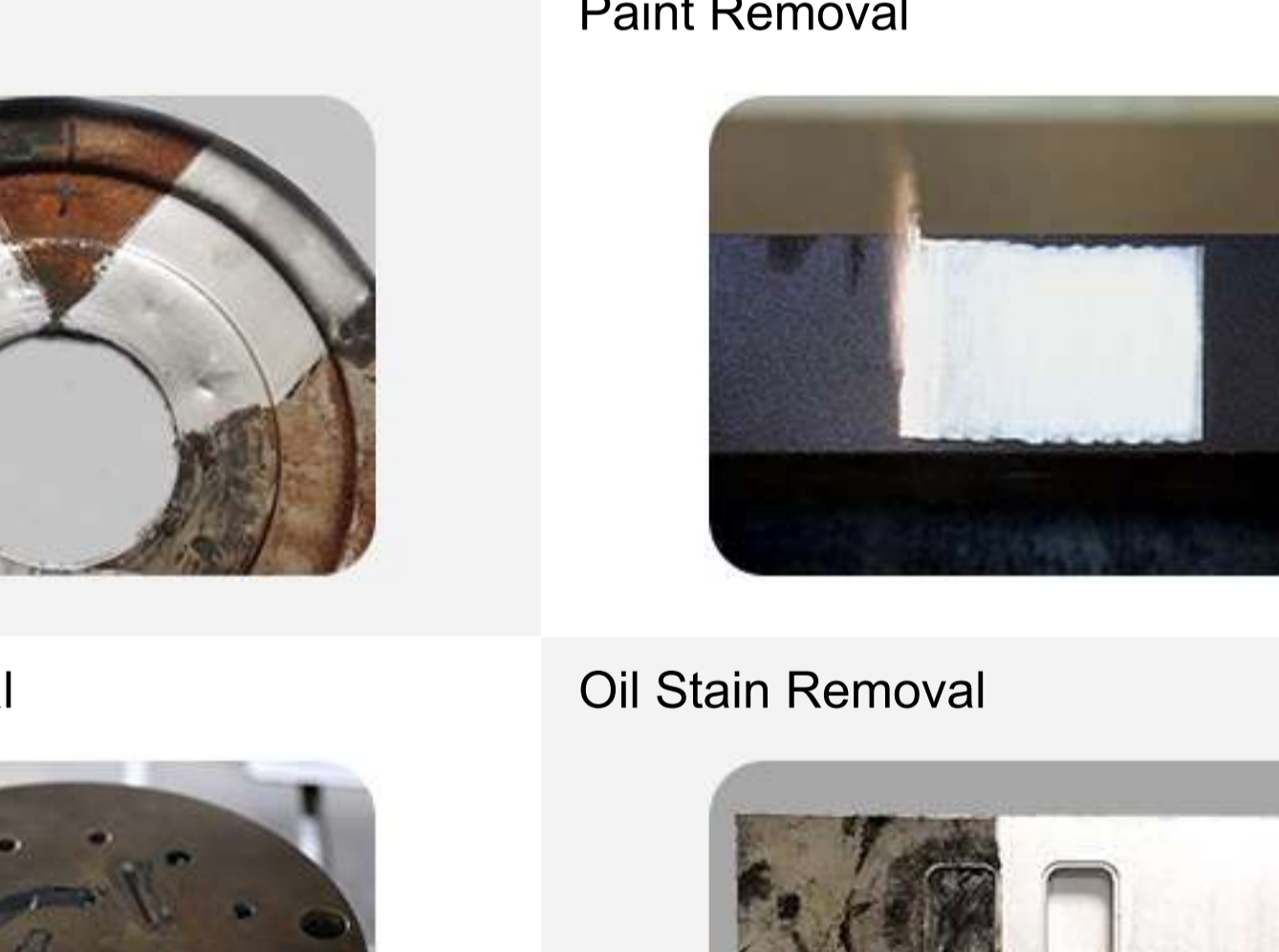
Field lens



Mask

Product Information

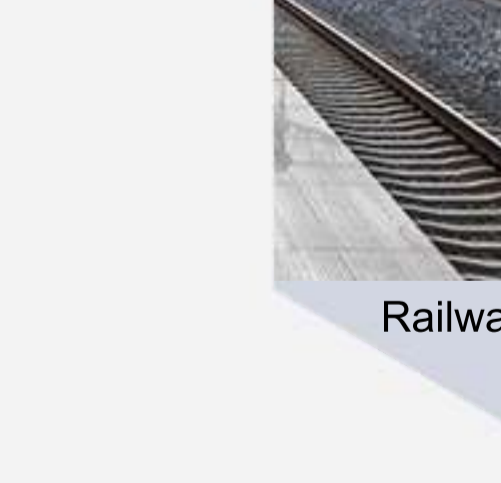
Dimension



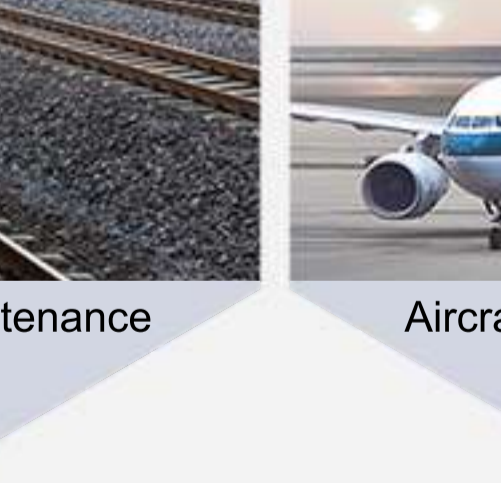
Product Parameters

Model	MRJ-FL-C100A / C200A	Laser Power	100W / 200W
Single Pulsed Energy	1.5mJ	Laser Wavelength	1064nm
Touch Screen	7 inches	Clean Head Weight	0.7kg
Machine Weight	About 35kg	Cleaning Modes	8 patterns
Cooling Method	Air Cooling	Operating Humidity	10% to 80%
Working Temperature	0°C - 45°C	Power Consumption	2000W
Storage Temperature	-10°C - 60°C	Machine Size	620*280*520mm
Focal Length	F=160mm / F=254mm (customizable)		
Cable Length	5m (customizable, 8 meters at most)		
Input Power	110 - 240VAC, 50/60Hz		

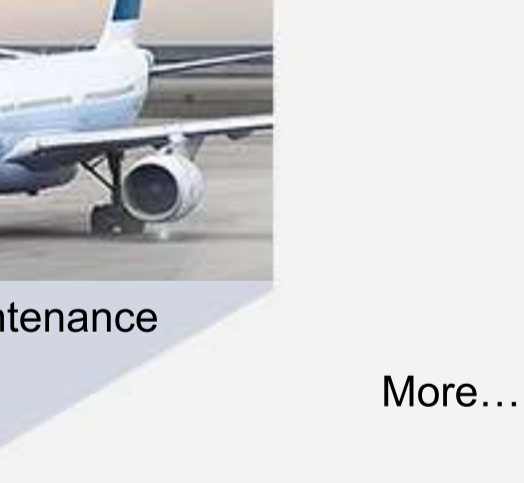
Functional Details



Laser Source



Handheld Head



Air Cooler

Cleaning Samples

Rust Removal



Paint Removal



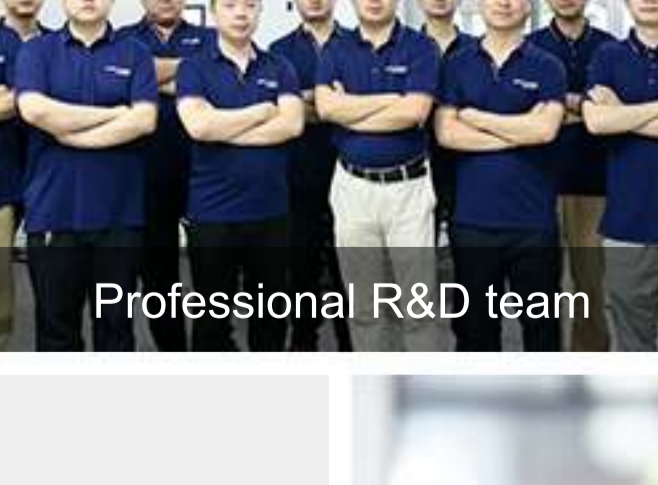
Oxides Removal



Oil Stain Removal



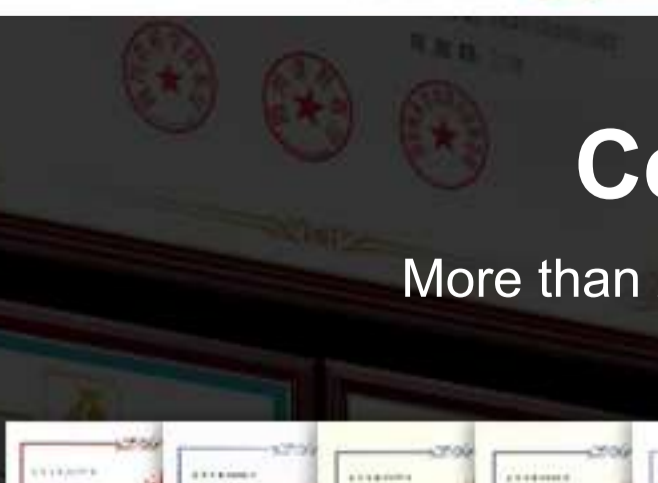
Mold Cleaning



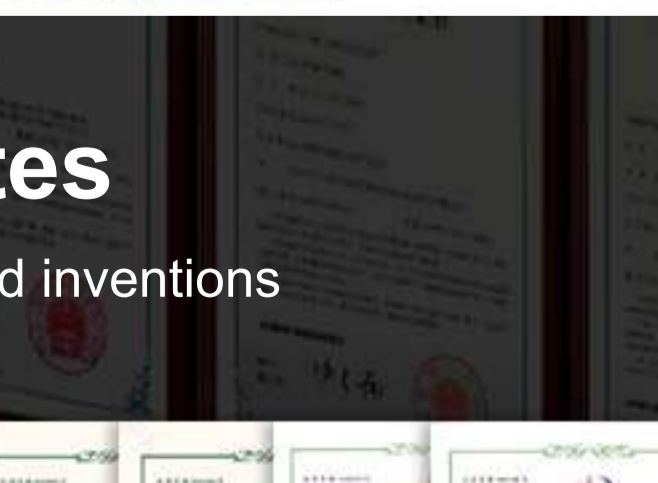
Weld Seam Cleaning



Stone Cleaning



Wood Cleaning



Applicable Fields



Manufacturing and Processing



Automobile Restoration



Furniture Restoration



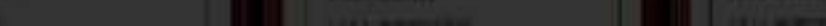
Railway Maintenance



Aircraft Maintenance

More...

Company Profile



Professional R&D team

Strict production quality control

Attentive and detailed service

Certificates

More than 25 patents and inventions

CE

FDA

ISO9001

IEC 60825-1