

MRJ-Laser

300W 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 1.5kg.



03

Industrial style, being durable and protective

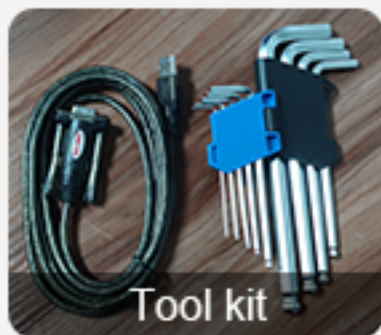
The case is made of strong metal plate, that can be more durable and protective. Shock-absorbing and universal wheels enable it move more easily. Simple and delicate design makes operation easy.



Standard Accessories



Glasses



Tool kit



Protective lens

Optional Accessories



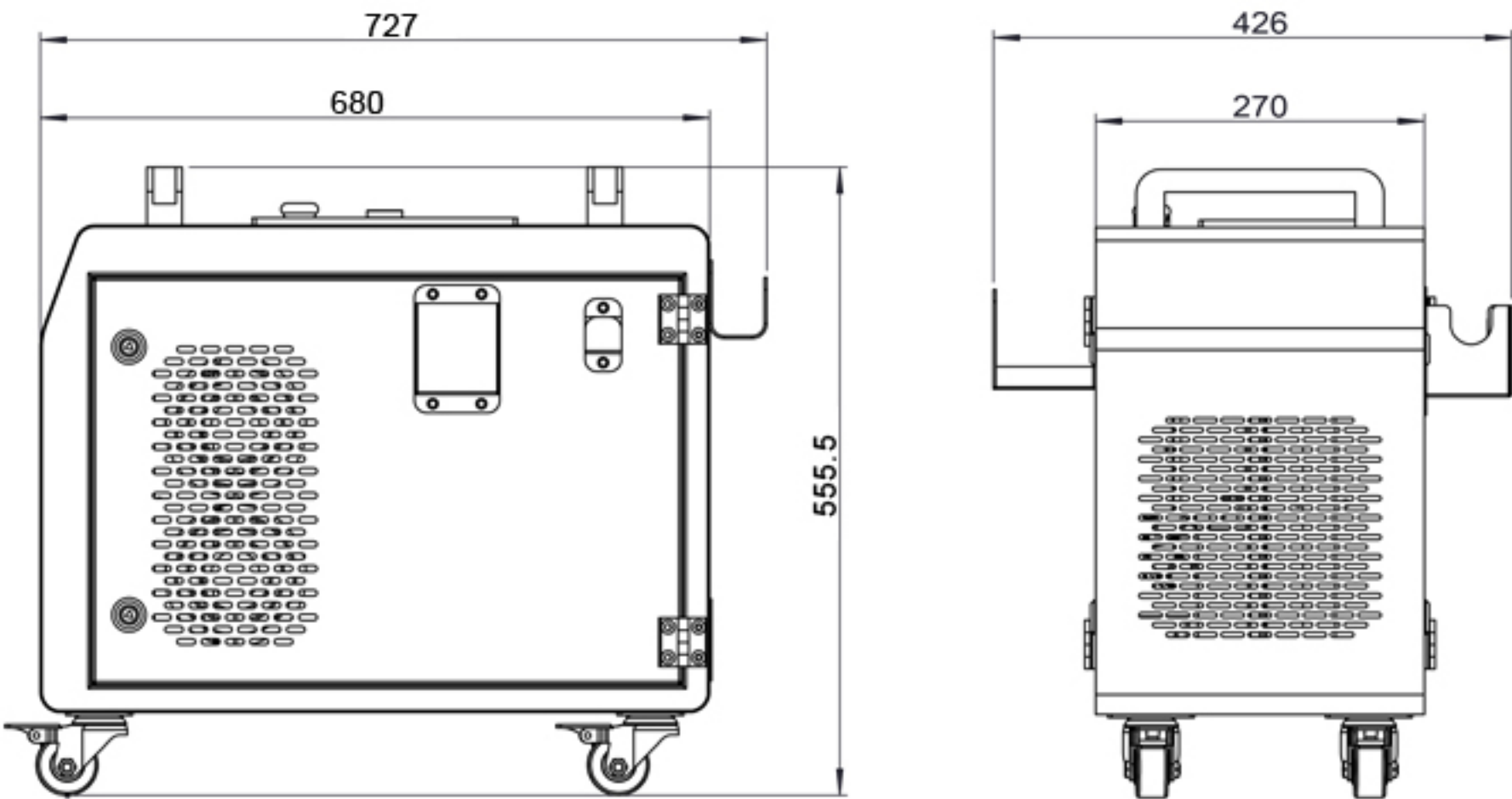
Field lens



Mask

Product Information

Dimension



Product Parameters

Model	MRJ-FL-C300A	Laser Power	300W
Single Pulsed Energy	5mJ	Laser Wavelength	1064nm
Touch Screen	7 inches	Clean Head Weight	1.5kg
Machine Weight	About 40kg	Cleaning Modes	8 patterns
Cooling Method	Air Cooling	Operating Humidity	10% to 80%
Working Temperature	0℃ - 45℃	Power Consumption	1500W
Storage Temperature	-10℃ - 60℃	Machine Size	270*680*555.5mm
Focal Length	F=160mm / F=254mm / F=300mm (customizable)		
Cable Length	5m		
Input Power	110 - 240VAC, 50/60Hz		

Functional Details



Laser Source



Handheld Head



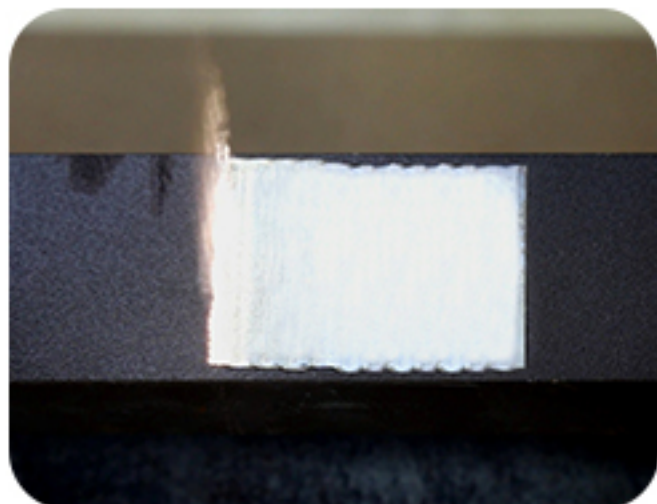
Control Button

Cleaning Samples

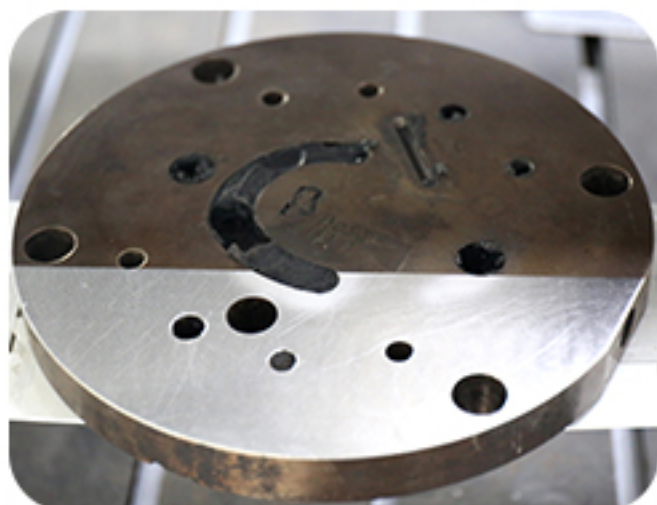
Rust Removal



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

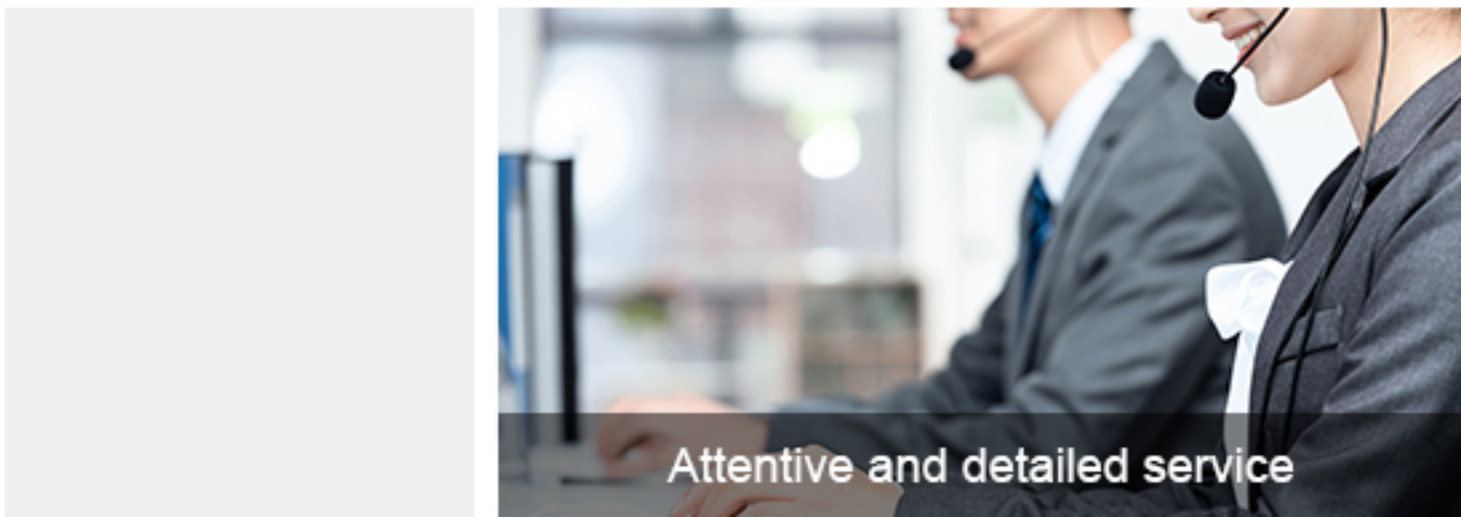




Professional R&D team



Strict production quality control



Attentive and detailed service

Certificates

More than 30 patents and inventions



CE



FDA



ISO9001



IEC 60825-1