

MRI-Laser

CW LASER CLEANING MACHINE



High output energy



Stable working state



Continuous output time

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.



04

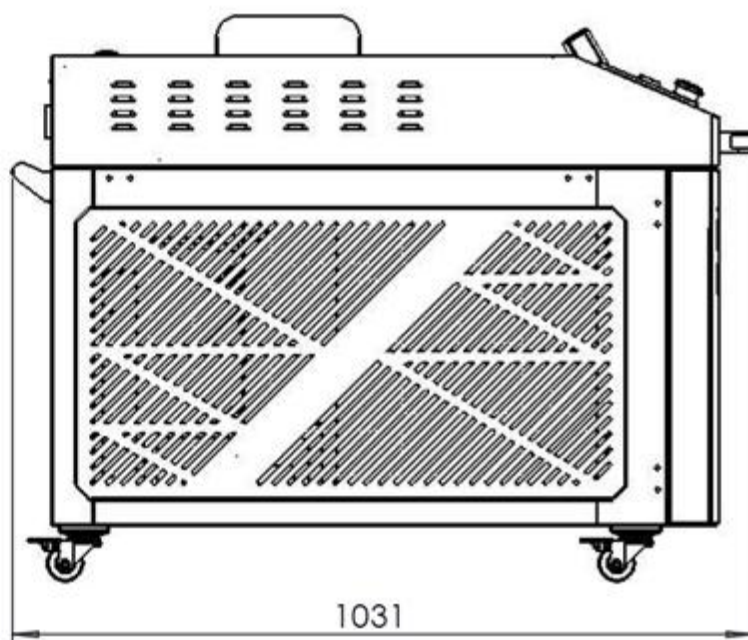
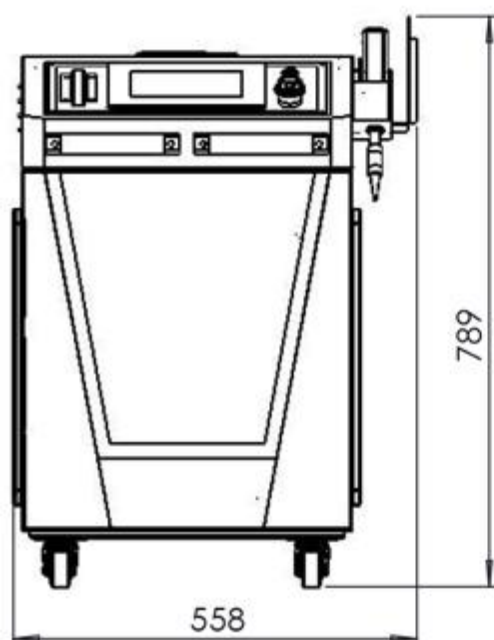
Stable Water Cooling System

The integrated high-efficiency water cooling system significantly reduces the size and weight of the equipment while ensuring its stable operation.



Product Information

Dimension



Technical Parameter

Model	MRJ-FL-CWL	Laser Power	1500W / 2000W
Clean Head Weight	1.5kg	Laser Wavelength	Fiber Laser 1064nm
Touch Screen	7 inches	Optional Accessory	Hand-held / Automated
Cooling Method	Water Cooling	Cleaning Length	Dual-beam: 300mm max
Working Temperature	0°C - 40°C	Cleaning Mode	8 modes
Storage Temperature	-10°C - 60°C	Operating Humidity	10% to 85%
Machine Size	558*789*1031mm	Machine Weight	130kg
Peak Power Consumption	6KW	Cable Length	10m / 15m
Focal Length	F=500mm		
Input Power	Single phase 220V AC 50 / 60 Hz		

Functional Details



Laser Source



Handheld Head



Control Button

Sample Display



Company Profile





Certificates

More than 30 patents and inventions



CE

FDA

ISO9001

IEC 60825-1