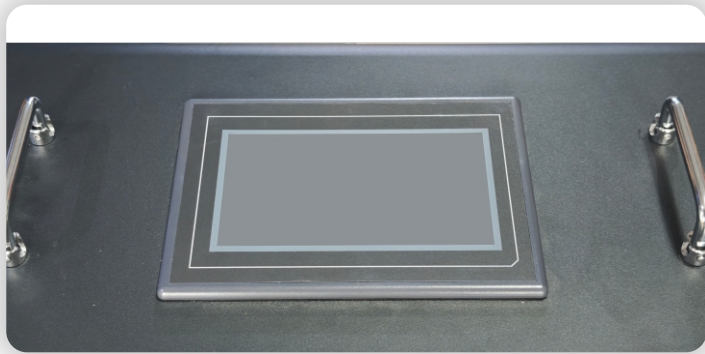


Pulsed Laser Cleaning Machine



Product Description

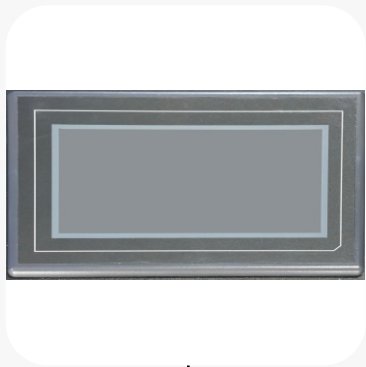
A pulsed laser cleaner is a cutting-edge machine that uses a high-energy, pulsed laser beam to remove contaminants, such as oxides, oils, coatings, and particles, from surfaces. It has several advantages over traditional cleaning methods, such as chemical cleaning, mechanical polishing, and sandblasting. It is non-contact, non-damaging, highly precise, and environmentally friendly. These features make it ideal for applications with stringent surface quality requirements.

- No chemical pollution
- Multifunctionality
- Energy efficient

- Self-locking button with light



- Touchscreen



- Handheld Cleaning Galvo



- Emergency Stop Button

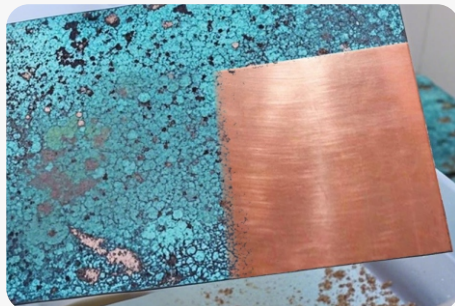


- Armored laser cable



- Air-blowing

Samples



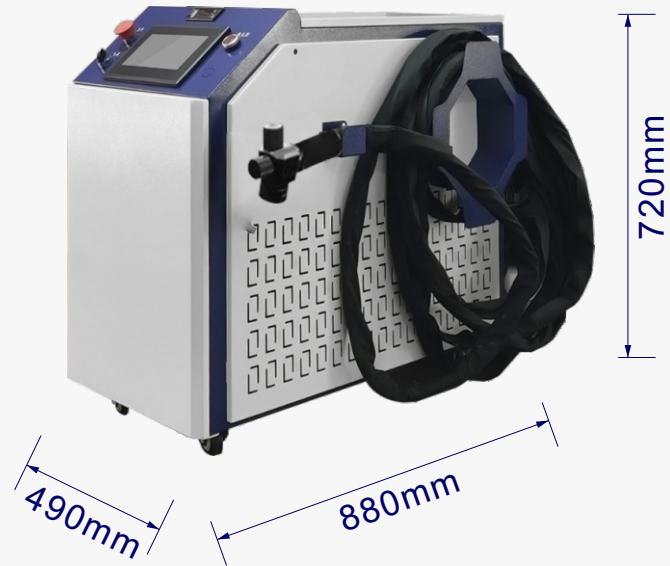
Parameter

Laser Power	200/300/500W
Work Scope	Up to 185*185 mm or customize
Scanning Speed	10 ~ 35000mm/s
Energy per Pulse	200W: 1.5mJ, 5mJ 300W: 1.5mJ, 5mJ, 15mJ 500W: 15mJ, 50mJ
Pulse Width	2 ~ 500ns
Pulse Frequency	1 ~ 4000kHz
Input	100 ~ 240VAC / 50 ~ 60Hz
Cooling Method	Air Cooling
Safety Classification	IV
Dimension	300*680*650mm
N.W.	46 ~ 50kg

Optional Models



Air Cooling Model



Water Cooling Model



Suitcase Model



Backpack Model