

# 30w Handheld Laser Cleaning Rust Paint Removal Machine

Model: PE-X30



## Description



Perfect Laser 's laser rust cleaning machine is a new generation of surface cleaning and high-tech products. It has the functions of easy installation, manipulation and automation. When connecting the power and opening the equipment, cleaning function can be carried out without chemical reagent, medium, dust, water. This handheld laser rust removal machine also can automatic focusing and surface cleaning. Not only that, laser rust cleaning machine can clear surface resin, grease, dirt, stains, objects burning, coating, embroidered paint.

## Application



- ◆ Application Area: this kind of handheld laser rust removal machine is widely applied in mold industry, automobile manufacturing, shipbuilding industry, food processing, sewage treatment, rubber tires, petrochemical and other industries.
- ◆ Application Scope: this laser cleaning rust machine can quickly remove paint and remove metal or glass surface coating, rust, and a variety of oxides, grease, resin, glue, dust, stains, production residues, rough metal surface. laser The cleaning rust machine can also remove the greasy dirt, Post-weld oxide and dispose of the residue before welding. Mould cleaning, such as tire mould, electronic mould, food mould. Greasy dirt of the precision parts can be removed after production and processing. All in all, this laser removal machine can quick cleaning of nuclear component maintenance.

- ◆ 1.Non-contact cleaning without damage to parts matrix.
- ◆ 2.Precision cleaning, the laser removal machine can achieve precise location and selective cleaning.
- ◆ 3.The laser cleaning rust machine can remove rust without any chemical cleaning fluid, no supplies, safety and environmental protection.
- ◆ 4.Simple operation, just turn on the power, the handheld laser rust removal machine can achieve automated cleaning.
- ◆ 5.The cleaning efficiency of this laser removal machine is very high, save time.
- ◆ 6.The cleaning system is also stable and no maintenance.

Model	PE-X30 Laser Rust Cleaning Machine
Laser power	30W
Laser type	Raycus laser
Laser wavelength	1064nm
Cooling method	Air cooling
Cabinet dimension	420*340*630
Power	300W
Scan width	5-50
Optional matching	Hand held / Automation
Working environment temperature	5-40°C
Length of light	3 meters (optional 5 meters)
Power Supply	220V-50/60Hz
Laser grade	4
Control system	Autonomous research and development control system
Operation interface	0.96 inch OLED screen
Cleaning mode	Equipment comes with a variety of patterns, free choice processing (linear, round type)



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