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A COMPLETE LASER AUTOMATION SOLUTION
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PRODUCTS

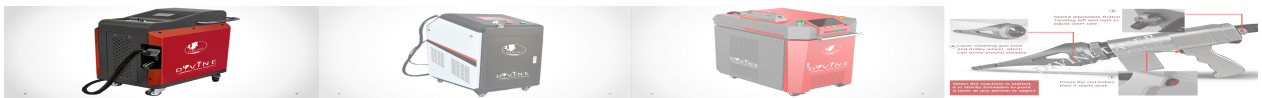
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[Laser Cleaning Machine \(https://www.divinelasermachines.com/Website/Product_Detail/?category_id=13\)](https://www.divinelasermachines.com/Website/Product_Detail/?category_id=13)

[Fiber Laser Cleaning Machine \(https://www.divinelasermachines.com/Website/Detail/?product_id=25\)](https://www.divinelasermachines.com/Website/Detail/?product_id=25)

FIBER LASER CLEANING MACHINE

Fiber Laser Cleaning Machine (https://www.divinelasermachines.com/Website/Detail/?product_id=25) operates by using a laser beam to pulse the surface layer of a material, ablating and vapourising it to the desired depth to leave a clean, pure surface beneath. Laser cleaning machine (https://www.divinelasermachines.com/Website/Detail/?product_id=25) is used for de-rusting metal, paints and restoring the metal to obtain same physical and chemical behaviour of the metallic elements. Laser cleaning (https://www.divinelasermachines.com/Website/Detail/?product_id=25) is one of the modern versions



of the cleaning process and has rapidly replaced more traditional methods such as dry-ice blasting or media blasting due to

the numerous benefits that it provides. It offers these benefits as it works in a significantly different way to the processes that have preceded it. Furthermore, using a fiber laser (<http://www.divinelasermachines.com>) as the medium also works in a much different way to other types of cleaning methods. It can work without chemical reagent or water.

PRODUCT SPECIFICATION:

DISCRIPTION	PARAMETER
Laser Power *	50W / 100W / 200W / 500W / 700W / 1000W (Optional)
Laser Power Generator	IPG / nLight / Raycus / Max (Optional)
Laser Beam	1064nm
Laser Type	Fiber Laser
Cleaning Width *	1mm - 20mm
Cleaning Length *	10mm - 100mm
Scaning Speed *	13000mm/s
Cleaning Type	Non-Contact
Cooling Mode	Water cooling
Total Power Consumption	800W - 5000W (Depends On Laser Power).
Electrical Power Requirement	AC 220v, 50Hz, 32Amp

*** : More Options Available Other Than Listed Above.**

*** Note: As products design and features are constantly updated, please contact us (<https://www.divinelasermachines.com/Website/Contact>) for latest specifications. ***

FEATURES:

⇒ Long working life time, Machine can be run upto 1,00,000 working hours.

- ⇒ Cleaning is done without damaging the substrate materials and without making contact with the material surface.
- ⇒ Equipped with handheld cleaning head. The portable structure is lightweight and ergonomic.
- ⇒ Computer control system is clear, concise, and a variety of parameters can be set by yourself.
- ⇒ No damage the part base. Safe and environmentally friendly.

APPLIED INDUSTRY:

Fiber Laser Cleaning Machine (https://www.divinelasermachines.com/Website/Detail/?product_id=25) can be used for a variety of industrial cleaning with laser applications, such as paint removal, preparation treatment, oil and oxides (e.g. rust) removal, mould cleaning, tool cleaning in addition to labelling and marking. It can meet the requirements of equipment cleaning in the ship building industry, auto parts, rubber molds, high-end machine tools, tire molds, rails, environmental protection industry and other fields. Materials mostly used for laser cleaning (http://www.divinelasermachines.com/Website/Detail/?product_id=25) are Aluminium (Anodized/Polished/Cast), Stainless Steel/ Mild Steel, Titanium, Copper, Brass, Nickel, Galvanized Metals, Multi-Coated Materials, Painted Metal Alloys, Plastics, Polypropylene/Polycarbonate, Cast Iron and Chrome, Chrome, Carbide, Rubber and PVC.

BENIFITS OF CHOOSING DIVINE:

As a guaranteed industrial laser machine manufacturer and supplier, DIVINE provides all kinds of best laser machines for sale to fit your works. DIVINE offers cost price for you laser machine without any intermediate. You will get the best laser machines at an affordable price from us. DIVINE also offers best laser automation solutions, Our Experienced team will provide you best service and support.

- ◆ Consult: We will recommend the most suitable fiber laser engraver machine to you after being informed by your requirements.
- ◆ Quotation: We will offer you with our detail quotation according to the consulted laser machine . You will get the most suitable specifications, the best accessories and the affordable price.
- ◆ Process Evaluation: Both sides carefully evaluate and discuss all the details (technical parameters, specifications and business terms) of the order to exclude any misunderstanding.

- ◆ **Quality Control:** The whole production procedure will be under regular inspection and strict quality control. The complete laser machine will be tested to make sure they can work very well before out of factory.
- ◆ **Spare part :** We have all kind of spare parts available at our site.
- ◆ **Support and Service:** We will offer professional technical support and free service by Phone, Email, Skype, WhatsApp, Online Live Chat, Remote Service. We also have site service in all over india.

Contact Us

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Useful Links

- > Fiber Laser Cutting Machine (https://www.divinelasermachines.com/Website/Product_Detail/?Category_id=1)
- > Fiber Laser Marking Machine (https://www.divinelasermachines.com/Website/Product_Detail/?Category_id=2)
- > Co2 Laser Marking Machine (https://www.divinelasermachines.com/Website/Product_Detail/?Category_id=3)

- > UV Laser Marking Machine (https://www.Divinelasermachines.Com/Website/Product_Detail/?Category_id=9)
- > Fiber Laser Welding Machine (https://www.Divinelasermachines.Com/Website/Product_Detail/?Category_id=4)
- > YAG Laser Welding Machine (https://www.Divinelasermachines.Com/Website/Product_Detail/?Category_id=5)
- > Automatic Laser Solution (https://www.Divinelasermachines.Com/Website/Product_Detail/?Category_id=6)
- > Co2 Laser Engraving & Cutting Machine (https://www.Divinelasermachines.Com/Website/Product_Detail/?Category_id=12)
- > Laser Cleaning Machine (https://www.Divinelasermachines.Com/Website/Product_Detail/?Category_id=13)
- > CNC Router (https://www.Divinelasermachines.Com/Website/Product_Detail/?Category_id=14)
- > Tapping Machine (https://www.Divinelasermachines.Com/Website/Product_Detail/?Category_id=16)
- > Laser Accessories (https://www.Divinelasermachines.Com/Website/Product_Detail/?Category_id=17)



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