



Home / Laser Welding Machines

# Fiber Laser Welding Machine



**Model:** SMART HW Series

**Category:** fiber laser welding machine

**Brand Name:** HG Laser

**Laser power:** 1000W-2000W

**Application:** cabinet kitchen, staircase elevator, shelf, oven, stainless steel door and window guardrail, distribution box, stainless steel furniture and other industries.



[Send Inquiry](#)

[Chat Now](#)



---

**Description**

**Reviews (0)**

Handheld fiber laser welding machine has the best fiber laser beam for fast welding speed, high quality weld seam and no consumables.

The laser welding machine is used to weld carbon steel, stainless steel, aluminum, copper and other metal sheets. Now laser welding machine price for sale, HGSTAR new new appearance design, more ergonomic design, more convenient to move.

## Fiber Laser Welding Machine Parameter

MODEL NUMBER	SMART – HW
Conduction type	fiber
Wavelength	1080mm
Power	1KW/1.5KW/2KW
Frequency	20-5KHz
Output focal length	120mm
Cooling method	Water cooling
Fiber length	5M/10M/15M
Port	1 way gas
Power consumption	≤6KW



MODEL NUMBER	SMART – HW	
Air pressure requirement	4-6Bar (Select nitrogen,argon or compressed air according to process requirements.)	
Electricity demand	1KW/1.5KW- AC220V/50/60Hz	2KW- AC380V/50/60Hz

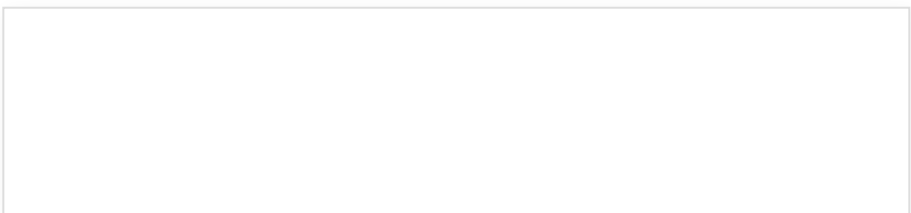
## Fiber Laser Welding Machine Video

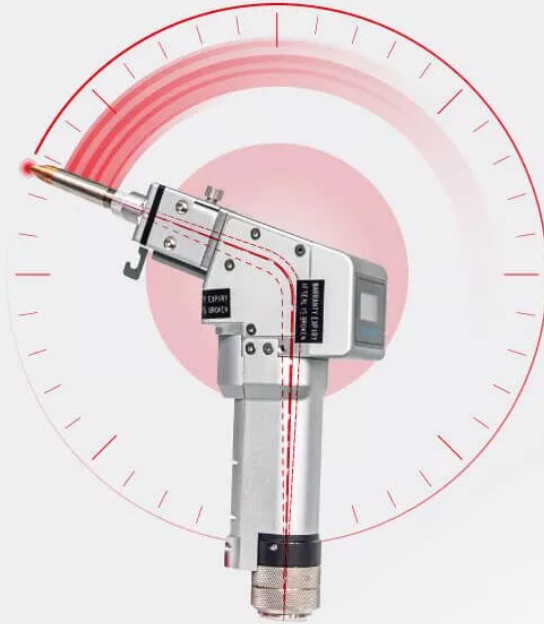
---



## Product Details Display

---





**Laser welding machine can be operated with one hand**

Hand laser welding machine with lighter laser head and ergonomic design

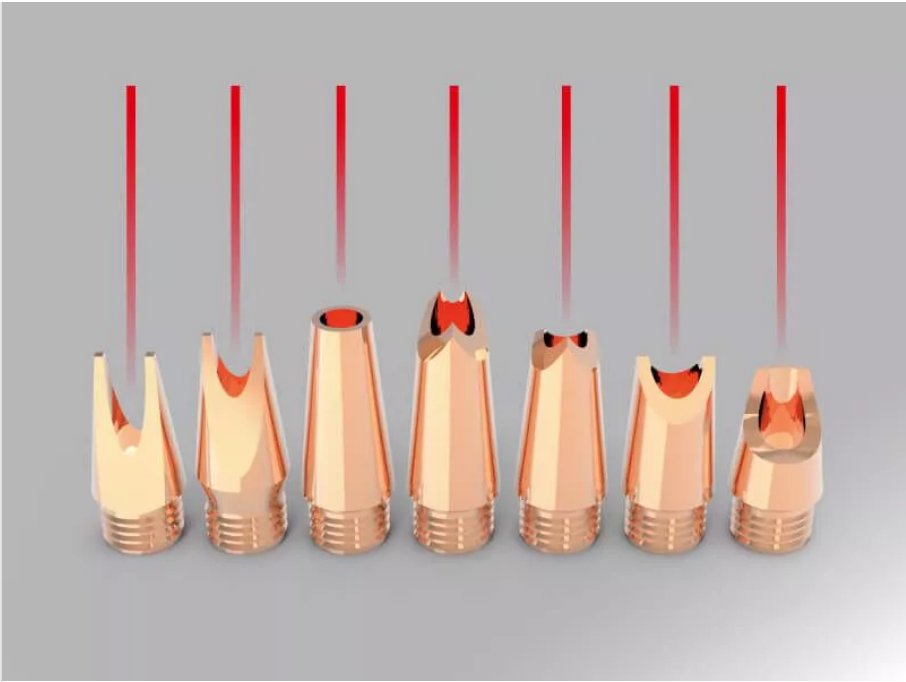




## Laser welding is easy to operate

Compared with traditional welding machines, 0 experienced operators can work on duty for one day of practice

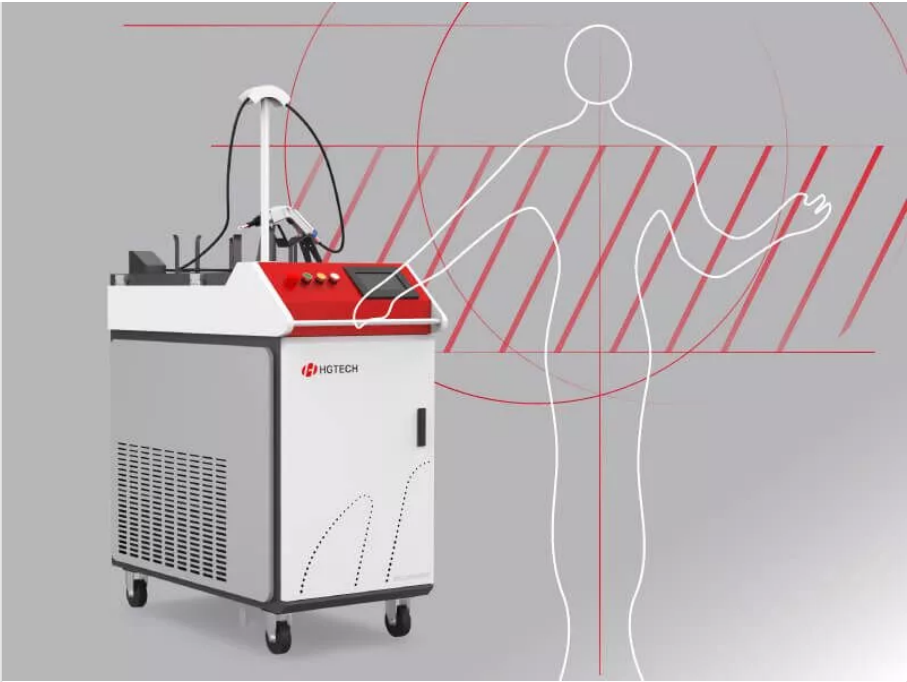




### Replaceable welding nozzle

It can be equipped with nozzles of various angles to meet the welding requirements of various products





### **Tight-playing overall design**

Equipped with push-pull handles, with universal wheels at the bottom, the collective structure is compact and easy to move







### High welding quality

Continuous laser, smooth welding seam transition, firm welding seam, smooth welding surface, no need for further polishing, saving labor and time cost.



### Related Projects

---

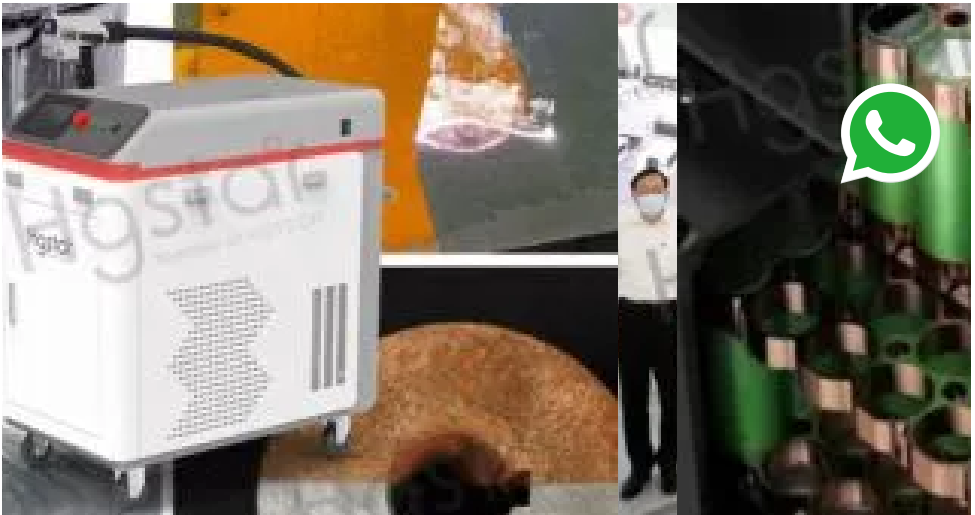






## Related Stories

---



machine the Laser Welding you choose in is visited HGSTAR subsidiary Laser

## Related Products

---

<p>SMART HWS Series Small fiber laser welding machine</p>	<p>SMART HWA Series Air Cooled laser welding machine</p>	
---	--	--



## About Us

---

**HGSTAR is a subsidiary of HGTECH Co.,Ltd**

HGSTAR mainly produces low and medium power laser cutting machines, laser welding machines and other laser equipment

**Hot Tags**

**Follow Us**

Hot Tags

Follow Us

- Laser Cutting Machine
- Tube Laser Cutting Machine
- Laser Marking Machine
- Laser Welding Machine
- Laser Cleaning Machine

- About Us
- Products
- Blog
- Contact Us
- FAQ
- Privacy Policy

## Contact Us

---

info@hg-star.com

027-87180217

Adress: Room 406, Building 2, Section A2 of Hanyu  
Financial Business Center, High-Tech District, Jinan,  
Shandong P.R. China.



Copyright 2022 © www.hg-star.com Powered by SdWebSeo

