

# All-in-one portable laser welder makes outdoor welding easier, wobble welding raises welding quality.

Integrated Fiber Laser Welding Machine



**4X-faster**

Welding speed

**10mm**

Maximum melting width

**6mm**

Maximum melting depth (double-side)

**2000w**

Maximum laser power

## Benefits you can get from our integrated fiber laser welding machine



Compact and easily moved



Eco-friendly welding

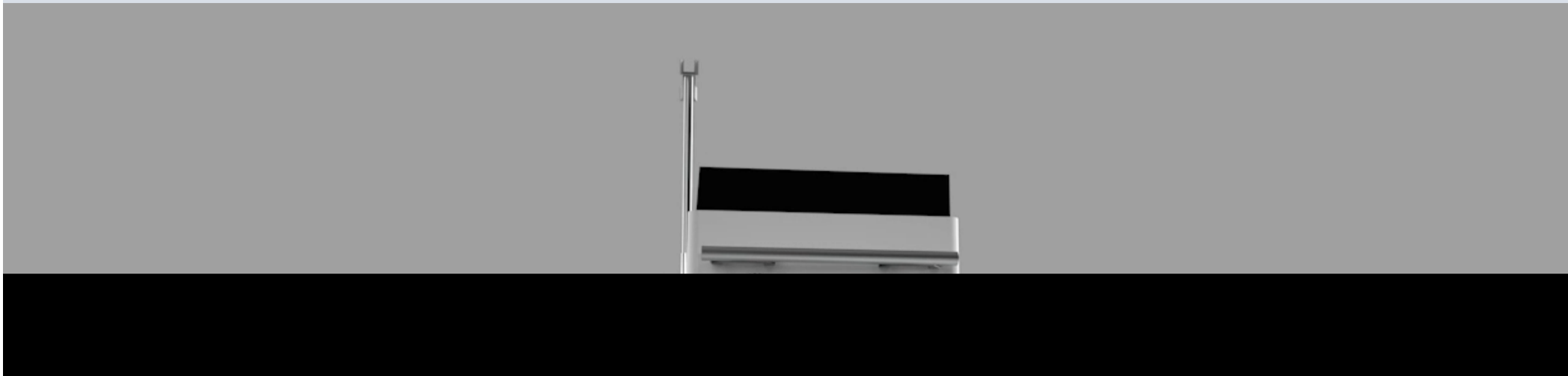


Ultra-high welding strength



Reduced labor and welding costs

## See How Morn Laser integrated handheld laser welder advance your factory's productivity



## Integrated portable laser system for flexible welding

Small body, huge energy

Morn Laser new generation of all-in-one laser welder integrates laser, chiller and software control with unique advantages including small footprint, easy movement, and powerful functionality. Compact and portable body enhances welding experiences for various scenarios such as custom parts welding, sheet cabinet welding, large-scale pipeline welding, irregular pipe welding, etc.



## Wobble welding improves welding quality

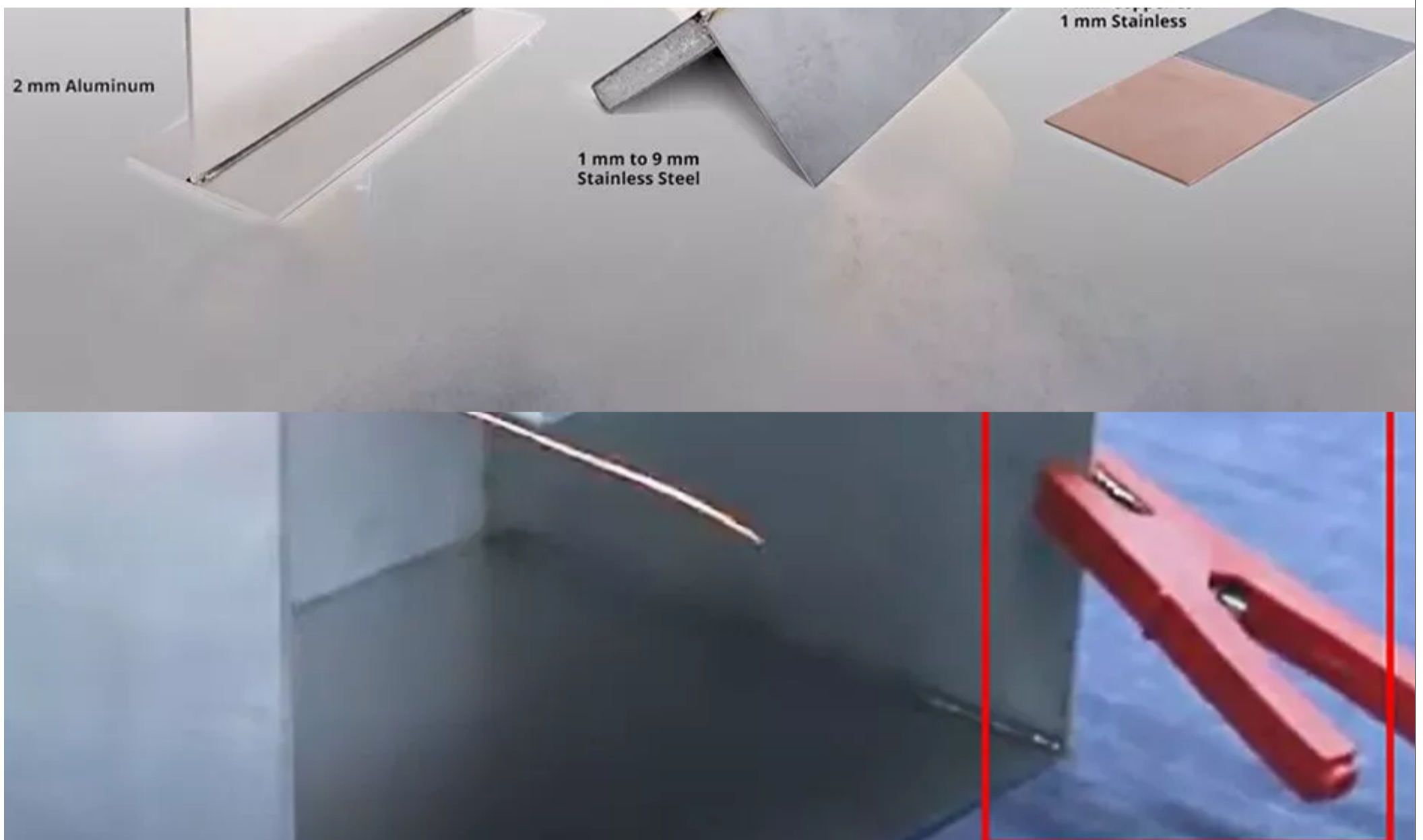
Significantly reduce welding defects

# Multi-welding modes enhance your ability to solve diverse welding challenges

## Maximum welding capability with multi-welding modes

Non-contact welding makes welding of all kinds of hard-to-reach places easy.

Diversified welding nozzles satisfy all kinds of welding requirements, such as spot welding, butt welding, overlap welding, vertical welding, flat filler welding, internal and external filler welding. The welding of workpieces with complex seams or irregular shapes become so easy.



# Safety clip ensures operator's safety

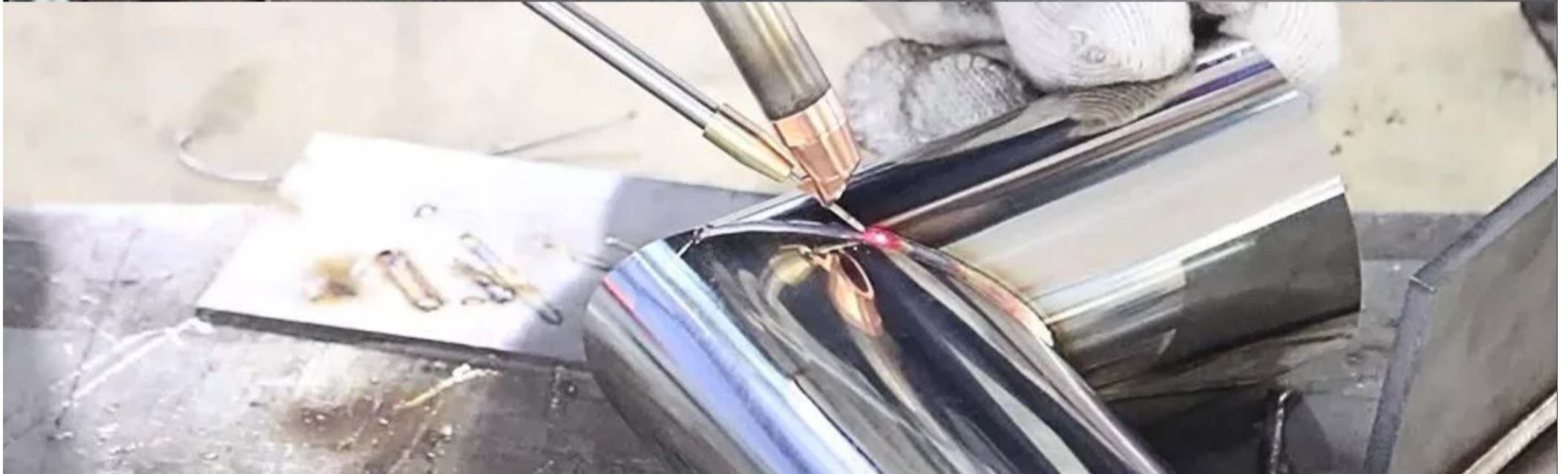
## Worry-free welding

Our handheld laser welder has a safety clip to protect operators during work. The laser will not go out from the laser gun unless the welding gun touches the metal. Your safety is fully guaranteed.

## Long-distance welding makes easy large object welding

Custom fiber cable length adapts to wide working scenarios

Set with movable pulleys, you could overcome the limits of fixed workstation and freely move your welding station to wide working environment scenarios. Custom fiber allows you to weld large objects and places that are hard to reach.

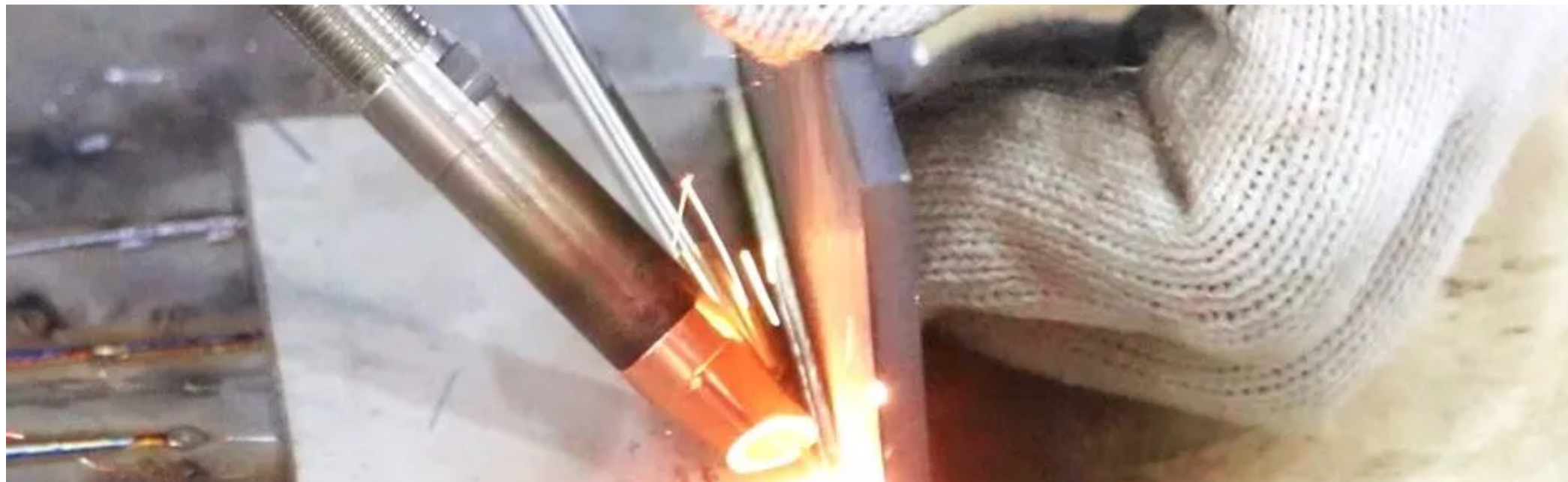


## Auto wire-feeding device works perfectly even on poorly fit-up parts

Bridge larger gaps than self-fusion welding

Equipped with a specially designed filler wire device, our laser welder effectively prevents welding cracks, improves the joint performance, and ensures the stability and consistency of the welding process. It helps bridge bigger gaps and shows high tolerance on workpieces and assembly. With this tool in hand, you will no longer suffer from errors in the fixture or workpiece and bridge larger gaps much more than that of the self-fusion welding. Lastly, the feeding speed could be freely changed.

welding in a few hours.



## Application & welding samples

Favored by fabricators of precision processing, medical equipment, electronics, battery aluminum shells, connectors, hardware accessories, kettles, sinks, clock precision parts, automobiles, this handheld laser welder fits for welding of thin metals and welds stainless steel, aluminum, copper, and other metals effortlessly.



## Integrated Fiber Laser Welding Machine

# 96%



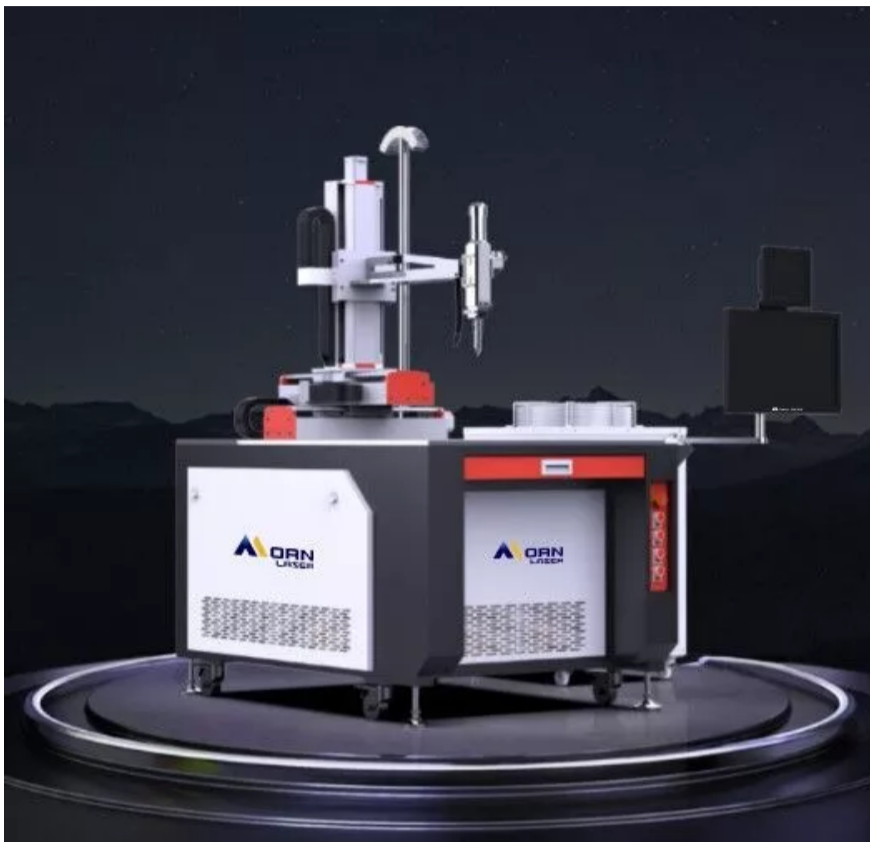
reviewd on 09/12/2021

Handy and Efficient Tool

"Morn's handheld laser welder is such a handy tool. Super useful and efficient. My customers are amazed at my welding work. Recommend!"

Kelton  
Welding supervisor

## You may also find these topics interesting



### Automatic laser welding machine

Need a powerful welding solution to solve your multi-welding challenges? Our auto laser welder not only amazes you with consistent fine welds, but capabilities to weld hard-to-reach welding areas. Boost your factory with this super tool!

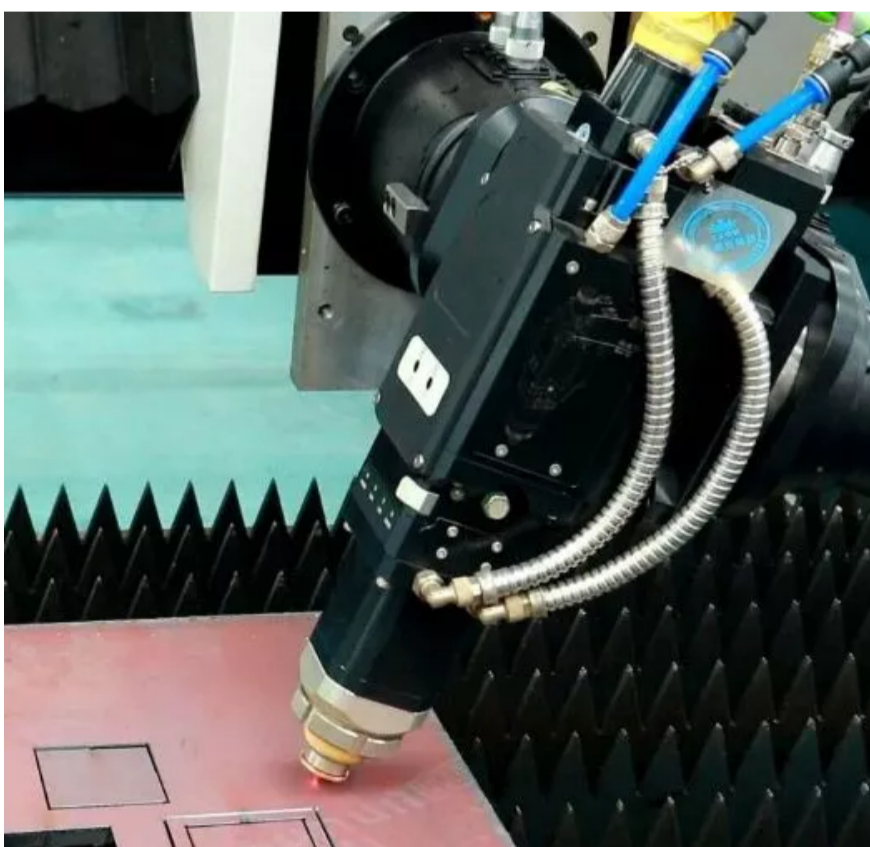
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### Handheld fiber laser welding machine

This welder empowers you to create permanent joints with toughness equivalent to the parent material. You will be pleasantly surprised with its dramatically faster welding speed and super productivity. Master metalwork in just a few hours.

FIND OUT MORE



### Expand your business from 2D cutting to 3D cutting



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