



HANDHELD LASER WELDING MACHINE

LW-1000/1500/2000

Features

- Welded firmly
- Fast welding speed
- Weld seam is smooth and even
- Realize spot welding, straight seam welding, overlap welding, circumferential welding and welding of any track based on your processing needs.

Handheld Laser Welding Machine for Metals & Alloys

\$12,399.00 – \$18,999.00

Handheld Laser Welding Machine with Integrated Wire Feeder. JPT laser source available in 1000, 1500 & 2000 watt models.

Pay monthly for purchases of \$199-\$10,000

Power: **1000W 1500W 2000W**

- 1 +

SKU: LW-1000/1500/2000

Categories: [Laser Welder & Cleaner](#), [Laser Welding Machine](#)

Brand: [LYXC](#)

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TECHNICAL PARAMETERS

MODEL	LW-1000/1500/2000
Laser type	Fiber Laser, 1064nm
Laser power	1000W / 1500W / 2000W
Cable length	7 meter
Welding speed	4.875mm/sec
Welding thickness	0.02-0.20mm
Cooling method	Water cooling
Gas assist	Nitrogen/Argon
Visual positioning	Red dot
Machine dimension	220x350x150mm
Working voltage	220V/380V 50HZ/60HZ (Transformer provided)

- Description
- Additional information
- Reviews (0)
- Specification

Technical Parameters:

- Available Models: 1000-1500-2000 watt
- Laser Source: Fiber Laser, 1064nm
- Cable Length: 7 Meter
- Welding Speed: Up to 4.875" per sec 120mm/sec
- Welding Thickness: .02- .20" or .5 – 5mm
- Cooling Method: Water Cooling
- Gas Assist: Nitrogen/Argon
- Visual Positioning: Red Dot
- Working Voltage: 220V/380V 50HZ/60HZ (Transformer Provided)



Features:

- Well respected brand name laser by JPT
- Integrated Laser Cooling
- Auto Wire Feeding
- Fast, Smooth, and Even high strength welds.
- Perform Spot, Seam, Overlap, Circumferential Welding.
- Simple operation and exponentially faster speeds reduce costs in all areas of production.
- 3-8 faster than traditional methods.
- Focused heat results in little to no deformation to thin gauge sheet metal.

Application:

- Stainless, Carbon, Copper, Aluminum, Gold, Silver, Chromium, Nickel, Titanium, etc.
- Widely Used in complex applications of commercial cabinetry, Stair Lifts, Shelves, Ovens, Stainless Steel Doors, Distribution Boxes, and Furniture industries.

Related products

**DESKTOP JEWELLERY
JEWELRY SPOT WELDER**
LJW-60W

For Jewels
Electronic Components
Sensor Appearance
Precision Machinery
Hardware
Spare Parts for Car, etc.

Laser Welder & Cleaner
60W Desktop Jewelry Spot Welder Metal...
\$6,099.00

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Laser Cleaning Machine
MAX 1000W/1500W/2000W Continuous...
\$11,099.00 – \$15,899.00

[SELECT OPTIONS](#)

Laser Cleaning Machine
US Stock 2-Axis Work Table for Laser M...
\$289.00

[ADD TO CART](#)



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