

LW-4W 4 in 1 Laser Welding Cutting Cleaning Machine



MULTIFUNCTIONAL 4-IN-1



• Gen3

Product Description

- ▶ This device offers 4 functions: welding, cutting, cleaning, and weld dot clean. Leapion provides customers with versatile solutions, saving costs and enabling more processing possibilities.
- ▶ The ultra-light laser head features double protective lenses, addressing the vulnerability of traditional handheld welding machines' focusing lens. It saves customers post-maintenance costs.
- ▶ With an intelligent temperature monitoring system, it automatically detects lens temperature. If it exceeds the set temperature, an alarm is triggered, and the device stops working.

Technical Parameters

Laser Power Supply	1000w, 1500w, 2000w, 3000w
Power Adjustment Range	10%–100%
Output Central Wavelength	1070±20nm
Cooling Method	Water cooling
Welding Width	0–5mm
Cleaning Width	Max. 80mm
Wire Diameter	0.8/1.0/1.2/1.6mm
Max. Wire Feeding Speed	100mm/s
Upgrade	Smoke Purifier