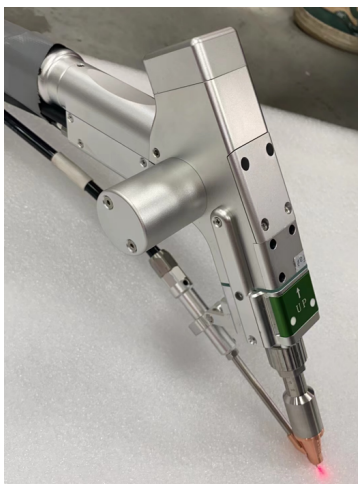




RL-1000 RL-1500 RL-2000





Continuous laser save on maintenance costs



Compared to traditional welding equipment, Laser welding with small thermal influence area. The welding no yellow-haired black area, the overall deformation of the workpiece is small, greatly improve the aesthetics of welding. LF-W series welding machine basically no supplies cost. Laser source life of up to 100,000 hours, daily maintenance-free.

Intelligent human-machine interaction control system



Touch screen control panel, support multiple languages. Supports modular, personalized, automated, and informatized solutions. High-end intelligent system, stable and reliable, easy to use, rich in functions, suitable for various processing occasions.



Technical Parameters

Model	RL-1000/ 3in1	RL-1500/ 3in1	RL-2000/ 3in1
Laser power	1000w	1500w	2000w
Machine power	≤7kw	≤9kw	≤11kw
Maximum Welding thickness	3mm	4mm	5mm
Welding gab	0.5mm		
Welding speed	0-120mm/s		
Machine size (WxDxH)	450x1000x680mm		
Welding gas	Carbon dioxide (Co2), Nitrogen (N2), Argon (Ar)		
Machine weight	120 Kgs.		
Material application	Stainless steel, Carbon steel, Copper, Aluminum, Galvanized, Copper, Gold, Silver		
Power supply	220V/ 1Ph/50Hz		

ตัวอย่างแนวเชื่อม

