



Handheld Air Cooling Laser Welding Machine

1500W



Product Features

- The machine features a simple and user-friendly design, allowing for easy operation.
- Simple operation; non-professionals can be operational after just 2 hours of training.
- Equipped with electrical components from renowned brands.
- Welding speed is 2 to 5 times faster than traditional welding.
- Equipment boasts a long service life of up to 100,000 hours.
- Triple safety protection ensures modular control and secure maintenance.
- Raycus / BWT Fiber Laser Source technology



Machine Parameters

Serial Number	Features	Description	Remarks
1	Wavelength (nm)	1060-1080	
2	Laser Power (W)	1500	
3	Fiber Length (m)	10	Exposed: 8m
4	Head Weight (kg)	0.7	
5	Cooling Method	Air Cooling	
6	Operating Environment	Temperature: 10-35°C, Relative Humidity: 30%≤RH≤85%	
7	Power Requirements	220V±5%, 50Hz	
8	Total Power	5	
9	Overall Dimensions (nm)	790*376*623	
10	Total Weight (kg) ±20	65	Air Cooling All-in-One Machine
11	Safety Level	Class IV	
12	Total Power Protection Level	IP54	