

KLW

Handheld Fiber Laser Welding Machine

Designed for industrial welding applications, this compact fiber laser welding platform delivers precise, safe and fast welding with its wobble welding head and handheld safety controller.



01 / SPECIFICATIONS

Specification	Unit	KLW
Laser Power	W	1000 / 1500 / 2000
Laser Wavelength	nm	1080
Output Power Stability	%	< 3
Frequency	Hz	50 – 5000
Adjustable Power Range	%	10 – 100
Beam Quality	—	1.1
Output Fiber Length	m	10
Cooling Method	—	Chiller
Laser Source	—	MAX / Raycus
Welding Head	—	Wobble Welding Head
Handheld Safety Controller	—	Prevents accidental laser emission
Dimensions (W × D × H)	cm	104 × 60 × 120
Weight	kg	200