

Handheld Laser Welding Machine

Portable fiber laser welding

The SBKJ Handheld Laser Welding Machine provides portable, high-precision laser welding for duct fabrication and repair. Features a 1064 nm wavelength and water cooling. Operates at 10–40°C with flat surface installation requirements. Ideal for on-site welding work.



Technical specifications

Parameter	Specification
Power supply	220V±10% AC 50/60Hz
Operating temperature	10–40°C
Operating humidity	≤70%
Cooling method	Water cooling
Wavelength	1064 nm (±10 nm)
Collimation	D20×5/F60

Australian supplier of HVAC duct machinery · manufacturing since 1995 · ISO 9001:2015 · CE certified · 5,000+ machines installed in 100+ countries

Request a quotation — a mechanical engineer (not a salesperson) replies within 12 hours. sales@sbkjduct.com
· sbkjduct.com/product/handheld-laser-welding.html

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