



**PT. SIGN WORLD MEDIA**  
DISTRIBUTOR & TRADING COMPANY

# Handheld Fiber Laser Welding

## TECHNICAL PARAMETER

Laser power	2000W
Laser wavelength	1070nm
Length of fiber	Continuous/modulate
Chiller	0-120nm/s
Operating temperature range	Industrial chiller
Operating humidity range	15-35°C
Suggest thickness	<70% without condensation
Welding gap	0.3-10mm
Operating voltage	<=0.5mm
Natural life of Fiber Laser Source	220 V
IntelligenQt wire feeder model No.	An average of 100 thousand hours
Length of power cord	SS-SS-NEWSmart
Wire feeding mode	Standard 4m
Range speed of automatic wire feeding	Automatic/manual operation
Type of wire	0-9mm
Range of wire feeding	Stainless wire, carbon steel wire, aluminium wire
Delay time of wire feeding	
Pumpback	0.8-1.6mm



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