

## Specification for Air cooling laser welding machine



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# Packing List



**Safety goggles**



**Safe Clip**



**Power Cord**



**Wrench**



**8Pcs Welding Nozzle**



**Wire feed roller**



**Wire Feeder Tube**



**5pcs D18\*2**

## Parameters

Parameter of air-cooled welding machine	
Name	1200W
Laser power	1200W
Output power adjustment range (%)	10-100%
Voltage	AC 200-240V
Power consumption (W)	≤3800W
Cooling methods	Air cooled
Output power fluctuation (%)	≤2%
Fiber cable length	10m
Laser gun model	SUP 31F
Beam quality (M <sup>2</sup> )	1.2
Working Environment temperature (°C)	-20°C ~ 45°C
Center wavelength (nm)	1080±10nm
Welding protective gas	Nitrogen. Argon. Helium
Focus lens	D20*4.5/F150
Reflex	30x14xT2
Protection lens specifications	D18*T2
Wire Feeder Model	SUP-AMF-A
Applicable welding wire	0.8/1.0/1.2/1.6mm
Working environment humidity	<70%
Packing Size	82*44*74cm
Packing Weight	75KG