

- Ultra long life XH Pump
- New design, smaller size
- Use high temperature resistant wafer technology solutions



Air cooling Handheld welding machine

► **Pump power up to 2200W**

► **Effective penetration up to 5.0mm**

Feature

Built-in coherent chip, 40 degree temperature, always emitting light, very high temperature resistance

Ambient temperature 42-45, shutdown in 5-10 minutes

The fan does not rotate normally to reduce noise

Chip, high temperature resistant

- 1500W X5 5 thick
- 1200W X4 4 thick Qilin/Ruida,
- 1000-1100W X3 3 thick
- 800W X2 2 thick



The pictures are for reference only, please refer to the actual equipment.

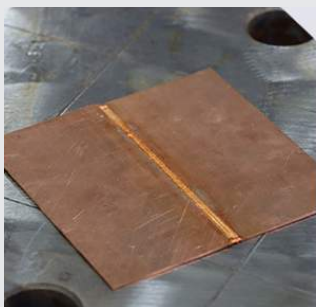


Pump power	input power	Swing width and frequency	size	weight
2200W	220V single phase, 24A	120HZ,5mm	500*530*260mm	42kg

Welding materials	Stainless steel	Galvanized sheet	Carbon steel	Aluminum	Brass	Red copper
Single side penetration	5mm	5mm	5mm	4mm	3mm	2mm
Double-sided penetration	10mm	10mm	10mm	8mm	6mm	4mm

Laser welding · cleaning

Power stable	The remaining polluted power is retained in the rated power output state.
Powerful performance	Effective frying depth is 5mm, Red copper melting depth is 2mm
Easy to use	Fully temporary minimalist operating system, simple to set up, easy to learn and operate
Dynamic welding	The width of the movement is 5mm high, and it supports tile welding.
Beautiful welds	Thanks to the power guarantee of Dingtian pump flow source and the precision energy control system, the quality of Guangbing is stable and the impact of direct heat is small.
Operation safety	Multi-stage sensors and mutual desire safety devices



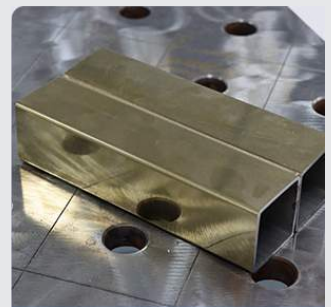
1mm copper tailor welding



Stainless steel overlap welding



2mm-6mm Stainless steel external fillet welding



Titanium stainless steel filler wire tailor welding

Welding process requirements

Can weld stainless steel, carbon steel, galvanized sheets, aluminum sheets, brass and other metal materials; the welding gun head is required to be able to perform splice welding, external fillet welding, internal fillet welding, overlap welding and edge seam welding.