



- Multi-process: PULSE /DOUBLE PULSE /CV MIG
- Welding materials: CS /SS /Al /Cu
- Built-in expert database program enables it welding carbon steel, stainless steel, aluminum and other materials, and the solid wire and flux-cored gas shielded wire can be applied
- Gas pre-flow time, gas post-flow time, burn-back time, slow wire feeding speed and spot welding time are adjustable; twin-pulse parameters can be adjusted
- 2T/ Spot welding operation mode
- Intelligent fan control technology; Eco design
- Full-bridge inverter soft switch control technology It enjoys IP23 class protection and H class insulation
- Multiple protections overheat, over-current, over-voltage and output short circuiting; error code display



- **Suitable for heavy industrial conditions.**
- **Compatible with different communication infrastructures.**
- **Reliable and stable communication protocols.**

Rated input voltage /frequency	V/Hz	3 phase, AC380V±10%, 50 /60Hz
Rated input capacity KW	KW	29
Rated input current	A	44
Range of welding current	A	60~500
Range of welding voltage	V	17~39
OCV	V	84
Duty cycle	%	100
Wire diameter	mm	Ø1.0, Ø1.2, Ø1.6
Gas flow	L/min	15~20
Dimension	mm	660x320x560
Weight	kg /lb	55/121.3
Insulation class		H
Protection class	IP	IP21S

STANDARD & OPTIONAL EQUIPMENTS

<p>This order code covers the welding machine and all of the equipments</p> <p>Water 6021000118</p>	<p>Power Unit</p>	<p>Water Cooling Unit</p>	<p>Water-Cooled Wire Feeding Unit with 5 m Cable</p>	<p>Wire Spool Holder</p>	<p>Guide Wire Hose</p>	<p>4mm x 4</p> <p>Main Power Cable 3 m</p>	<p>Communication Control Adapter</p>
--	-------------------	---------------------------	--	--------------------------	------------------------	--	--------------------------------------