



Powerful SAW-DC

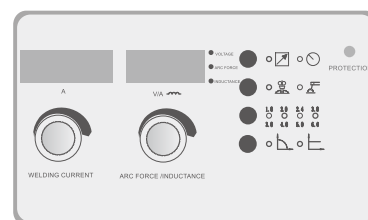
ASAW1000II



ASAW-II Series provides customer best application with variety of submerge ARC welding, single wire, twin wire, tandem system, strip cladding with column and many other different solutions.

Features and Benefits

- **MCU control:** precise control with outstanding welding performance
- **Embedded expert database:** 10 sets of complete welding parameters
- **Reliable performance:** flexible adjustment of welding parameters, convenient maintenance, and low fault rate
- **Stable performance:** less influence caused by the fluctuation of input voltage
- **Featured function:** diameter selection for welding wire
- **Digital communication:** between tractor and welding machine
- **100% duty cycle**
- **Intelligent fan control:** prolonged service life of the fan and reduced fault rate
- **Friendly maintenance:** fault self-diagnosis and error code display functions
- Modbus-RTU Protocol(Optional)



ASAW1000II

Standard Equipments

- 1 Power source
- 1 Connected primary cable L=3m
- 1 Control cable L=16m
- 1 Tractor

Technical Specification

	ASAW1000II
Rated input voltage /frequency (V /Hz)	3 phase, AC380V±10%, 50 /60Hz
Rated input capacity (KVA)	55
Rated input current (A)	83
Duty cycle (40°C)	100%@1000A
OCV (V)	84
Adjustable current range (A)	60-1000
Adjustable voltage range (V)	20-50
Wire size (mm)	3.0-6.0
Protection class	IP21S
Insulation class	H
Dimension (mm)	788*366*815
Weight (kg /lb)	95 /209.8