



Powerful SAW-DC

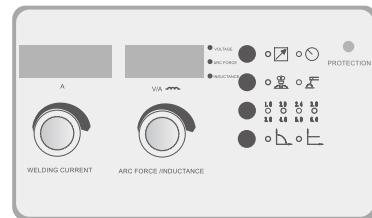
■ ASA1000II



ASA1000II 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)



ASA1000II

Standard Equipments

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

Technical Specification

	ASA1000II
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