

SMW Series

AC/DC SMAW INVERTER



Features:

- Produced with advance technology is a new variety of welding machine using IGBT.
- Double functional machine used as DC MMA, AC MMA welder.
- The welding current is stable. The welding current is step less adjustable.
- All ferrous metal, cooper, aluminum and stainless steel material can be omni bearing welding in all position.
- The welding seam is nice, few spatters and low noise occurs during welding.
- The welder has outstanding feature of minimum current. The minimum current can be up to 20Amp. The maximum current can reach 400Amp.
- Protection measures of the welder are perfect. It has the function of over-heating & over-current protection.
- It is particularly suitable skill for training centers, building, shipyards and petrochemical industry.



**3 Phases
CC Welder**

KUMAI Specialties:

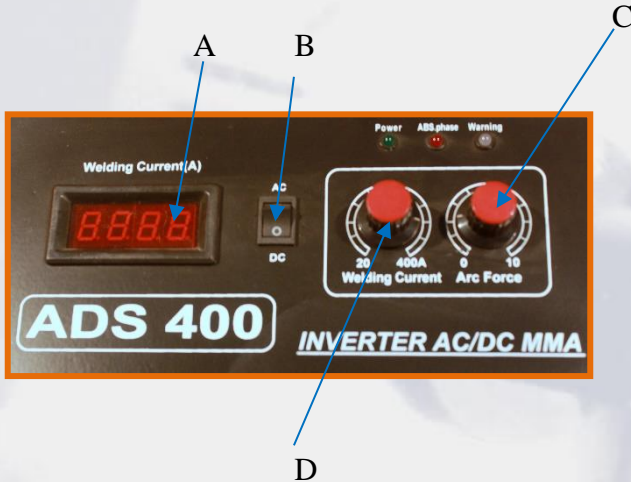
- Built for tough use, suits for skill training institutes, heavy industries where multiple operators using the machines
- Designed to suits hot and high humidity environment
- Come with 2 years full warranty from manufacturer

Model	SMW-250 AC/DC
Input Voltage	415V / 3Ph / 50Hz
Input Power Capacity (KVA)	9.8
Open Circuit Voltage (OCV)	65~75V
Welding Current Range	20 ~ 250A
Duty Cycle	250@60% 125@100%
Arc Force Adjusting	0 ~ 10
Dimensions	520 x 260 x 540mm
Weight	28kg

Your Reliable Alternative



OPERATION



Kumai Industri Sdn Bhd Selangor, MALAYSIA www.kumai.com.my		KUMAI [®]	
Model: ADS 400		No: _____	
		EN / IEC60974.1	
		20A / 20.8V ~400A / 36V	
		X	60% 100%
		I ₂	400A 315A
		U ₂	36V 32.6V
		U ₁ V	I _{1,max} A
		3 ~50/60Hz 400/415	34.8
		I _{eff} A	28
IP21S		Cooling mode: fan cooling	Insulation Grade: F

Inverter technology, high precision, safe, stable and accurate arc welding reliability.

MMA Welding:

- The hot start, Arc Force function adjusted make welding easier, more enhance its quality even with very tricky electrodes
- Powerful current and outstanding dynamic response allow weld all ferrous metal, aluminum and stainless steel material in all position.



Directory :

- A. DIGITAL DISPLAY
- B. AC/DC SELECTOR
- C. ARC FORCE (Adjustable)
- D. WELDING CURRENT ADJUSTED



Standard Accessories :

- Electrode Holder
- Welding clamp
- Trolley (Optional)

