

ADC Series (GTAW)

PRECISION/HF/PULSE



Features:

- The welder produced with advance inverter technology is a new variety of welding machine using IGBT.
- It has performance and high efficiency that the traditional welder can not be compared with.
- Triple functional machine used as DC MMA, AC TIG, DC TIG (PULSE TIG) welder.
- The welding current is stable. The welding current (pulse current), base current, pulse frequency and pulse width ratio is all infinitely and independently adjustable and step less adjustable.
- All ferrous metal, copper, aluminum, stainless steel can be omni bearing welding in all position.
- The welding seam is nice, few spatters and low noise occurs during welding.
- The welder has out standing 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 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	ADC-250	ADC-400
Input Voltage	415V / 3Ph / 50Hz	415V / 3Ph / 50Hz
Input Power	7.5kVA	12kVA
Open Circuit Voltage	70V	70V
Welding Current Range	20-250A	20-400A
Pulse Frequency Range	0.5-25Hz	0.5-25Hz
Pulse With Range	0.1-0.9	0.1-0.9
Current Up-slope Time	0-10S	0-10S
Current Down-slope Time	0-10S	0-10S
AC Frequency Range	20-100Hz	20-100Hz
SP Value (balance)	0.1-0.9	0.1-0.9
Arc Force Adjusting	MMA:0-10	MMA:0-10
Rate Duty Cycle	60% @ 250A	60% @ 400A
Gas Post Flow	1-25S	1-25S
Dimensions(mm)	515 x 220 x 395	515 x 280 x 555
Weight	28kg	48kg

Your Reliable Alternative

