



## ARC Series Inverter DC MMA Welder ( Dual Voltage Series )

### Product description:

- ◆ Latest inverter with pulse width technology – Lightweight & Compact Design
- ◆ High frequency transformer with soft magnetic ferrite – High Efficiency
- ◆ Protection against over Heat, Under Voltage, Over Voltage & surge in input power – Safety in Operation
- ◆ Passive Power Factor Correction – Energy Savings
- ◆ Unique rugged design – Reliability, Durability & Ease of Maintenance
- ◆ Electrodes – Acidic & General purpose

### Standard Accessories



### Main technical parameters:

Model	ARC-315K (IGBT)	ARC-400K (IGBT)
Input power voltage(V)	AC230V ± 10% OR AC415V ± 10% (2 ph)	AC230V ± 10% OR AC415V ± 10% (2 ph)
Frequency(Hz)	50/60	50/60
Rated input current(A)	33	37
Rated output voltage(V)	30	32
No-load voltage(V)	70	70
Current adjusting range(A)	20-315	40-400
Duty cycle(%)	60	60
Efficiency(%)	85	85
Power factor	0.90	0.90
Insulation class	F	F
Case protection degree	IP21	IP21
Weight(kg)	8.5	13.5
Overall dimension(mm)	410 x 220 x 250	460 x 230 x 400

