

ARC500 ECO

DC Inverter MMA Welding Machine Series



Smart Digital
Display

IGBT Module

Can Weld 5.0mm
Rod Continuously

Good
Performance

Suitable for Long
Cable Welding

Technical Parameter

Input Voltage (V)	AC380±15%	No Load Loss (W)	100
Frequency (Hz)	50/60	Efficiency (%)	85
Rated Input Current (A)	38.4	Power Factor	0.93
No Load Voltage (V)	70	Insulation Grade	F
Output Current Range (A)	40-500	Protection Grade	IP21S
Rated Output Voltage (V)	40	Net Weight (KG)	14.3
Duty Cycle (%)	100	Dimension (MM)	510x240x430

Features

1. With IGBT module, more stable performance and high power
2. Small size, light weight, high efficiency and energy saving
3. With the function of arc force, fast arcing, non-stick welding rod
4. With automatic overcurrent and overheating protection function
5. It has automatic compensation function for power grid voltage fluctuations and has strong ability to resist power grid fluctuations
6. Various brands of acid and alkaline electrodes can be used for welding
7. 100 meters of welding wire can also be welded normally