



Product Features:

- ◆ All-digital control system has accurate control on welding process and can realize good weld formation.
- ◆ IGBT module with the latest technology can work at high current for long time, with very high stability.
- ◆ With striking current and thrust current adjusting function, it can realize perfect welding.
- ◆ With advanced VRD anti-shock function, no-load voltage can automatically reduce to 12V when it is not welding.
- ◆ Brand-new air duct design and dust device design ensure more stable operation.
- ◆ Strong compensation to power grid voltage wave.

Weldable Material and Applications:

- ◆ Mainly applied in the welding of all kinds of basic electrode, acid electrode and stainless steel electrode.
- ◆ Widely applied in the fields such as industrial equipment installation, power construction, chemical construction, oil field, coal, bridge, construction, automotive, pressure vessel and mechanical parts, etc.



Specification

Model	ARC-500PRO
Power voltage	AC 380±15%
Frequency (Hz)	50/60
No-load voltage (V)	67.5 / 12 (VRD)
Input Current (A)	36.5
Output Current (A)	20-500
Duty Cycle	60% @ 40°C
Efficiency	85%
Insulation grade	F
Protection grade	IP21S
Weight	37
Dimension mm	620 x 330 x 650
Electrode φ mm	2.5-6.0

Come with accessories

2 pc 35-50 Dinse Plug



Optional accessories

- 3 Meter Earth Clamp with standard cable
- 3 Meter Electrode Holder with standard cable
- Gouging Torch
- 300 Ampere Orange Welding Cable (100% Copper)
- 8 Meters WP26V-25 Scratch Tig Torch Complete with accessories & Sleeve
- Argon Regulator with flowmeter



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