

RILAND

**THE WELDING EXPERTS
YOU CAN TRUST**

The most cost-efficient ARC 500

**Dependable, Economical, Excellent, Basic
Industrial Stick Welding**

- Advanced IGBT inverter technology.
- Wide range for input voltage: 415V \pm 15%
- Digital meter to preset and display welding current.
- Dust-Free Cooling System with Upgraded Duty Cycle.
- ARC force and Hot start adjustable, easy arc striking.
- VRD function, for safety of welders.
- Auto-Protection against over-voltage, over-current and over-heat.
- Generator friendly.
- Energy Saving - Compared with the traditional machines more efficient.

Technical Data

ITEM	ARC 500
ARC 500	3P-415 \pm 15%
Frequency (Hz)	50/60
Rated (A) input current	33.1
Rated input power (KVA)	23.8
Output current (A)	40-500
Hot start current (A)	0-135
Arc force current (A)	0-100
Insulation Grade	F
Power factor	>0.93
Efficiency	>85%
Housing protection grade	IP21
Weight (kg)	24.5
Dimensions (mm)	520 x 267 x 419

Application Specification

Steel erection, Pipe, Fabrication, Shipbuilding, Foundries, Mild steel, Stainless steel, alloyed steel, etc.

Control Panel

Simple and easy to understand front panel design, the upper big knob for welding current pre-setting, the below two smaller knob for hot start current and Arc force current adjustment.



Standard package includes

- 1 pc inverter power source
- 2 pcs 600A copper wire lug.
- 1 pc allen key.

Stellaris Specialities India Ltd.

Corporate Office & Plant : 552, Pace City II, Sector 37, Gurugram, Haryana - 122001

Customer Care: (Welding Machine) +91-8448217286

Email: sales@starblazeindia.com | Tel: +91 124 4499523 | Website: www.starblazeindia.com

