JASIC / MMA / EVO

EVO ARC 160 PFC

MMA / DC LIFT TIG

Wide-voltage PFC

EA-160



Where it fits

Choose for site work that switches between 115 V and 230 V. Check available output against the electrode you plan to run.

- PFC wide-voltage input with output figures for both supplies.
- Digital setting and optional remote current control.
- Adjustable hot start and arc force, with VRD and anti-stick.

Package and options

ITEM	DETAIL
Included	Protective Carry Case, MMA 3m Leads
Options	Wired Remote Control (HRC-04), Wireless Mini Remote (HRC-03), Wireless Receiver (TS-5)

Output and setup data

RATING	VALUE
Input supply	95–265 V AC, single-phase PFC
MMA output	20–110 A (115 V) / 20–160 A (230 V)
MMA duty at 40°C	25% at rated output
Lift TIG output	10–120 A (115 V) / 10–160 A (230 V)
MMA input	14.4 / 11.3 A effective (Ieff) · 3.3 kVA / 5 kVA rated power (115 V / 230 V)
Lift TIG input	11.7 / 7 A effective (Ieff) · 2.2 kVA / 3.2 kVA rated power (115 V / 230 V)
AVR generator	5 kVA / 7.5 kVA (115 V / 230 V)
Protection	IP23S
L × W × H	413 × 150 × 311mm
Weight	7.2 kg

Duty cycle is the share of a 10-minute period at the stated current and test temperature.

Jasic technical reference

Jasic product information

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