JASIC / MIG / EVO

EVO MIG 250 PFC CT

MIG/MAG / MMA / DC LIFT TIG

Trolley-mounted compact

EM-250CT



Where it fits

A trolley-mounted 250 A MIG for workshops with single-phase power. Allow for the lower maximum output on 115 V.

- PFC input with 250 A maximum MIG output on 230 V.
- D300 spool capacity for workshop fabrication.
- Synergic MIG, stick welding and DC Lift TIG.

Package and options

ITEM	DETAIL
Included	MIG Welding Torch (JE250-4), Earth Clamp, Gas Hose and Argon Regulator (SSARG2G), Trolley
Options	Wireless Remote Control (HRC-02), Wired Remote Control (HRC-01), Wireless Foot Pedal (FRC-02), Wired Foot Pedal (FRC-01), Wireless Transceiver (TS4)
For bench welding	Use the pedal to vary TIG current while keeping both hands on the torch and filler.

Output and setup data

RATING	VALUE
Input supply	95–265 V AC, single-phase PFC
MIG output	30–160 A (115 V) / 30–250 A (230 V)
MIG duty at 40°C	30% at rated output
Wire setup	D300 spool
MIG input	19 / 18.5 A effective (Ieff) · 6.1 kVA / 10.3 kVA rated power (115 V / 230 V)
MMA input	18.1 / 17.6 A effective (Ieff) · 3.8 kVA / 6.9 kVA rated power (115 V / 230 V)
Lift TIG input	15.9 / 14.5 A effective (Ieff) · 3.3 kVA / 6.1 kVA rated power (115 V / 230 V)
AVR generator	9 kVA / 15.5 kVA (115 V / 230 V)
Wire feed speed	2-14 m/min 2-18 m/min
Protection	IP23S
L × W × H	920 × 480 × 755mm
Weight	43.5 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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