

## EP-45SC Jasic EVO Plasma Cut 45



**Part No:** EP-45SC

**Price:** £1419.95 (exc VAT) Save £610.05

(RRP £2030.00) | £1703.94 (inc VAT)

### Specifications

EP-45SC Jasic EVO Plasma Cut 45 PFC Inverter

- With in-built-compressor • Rugged, ergonomic design
- Ideal for cutting steel, stainless, copper, cast iron & aluminium • ClearVision technology
- Adaptable wide voltage range • HF stabilising technology
- SurePlasma technology for consistent arc ignition performance with different torch lengths
- Mesh cutting, 2T/4T, non HF arc ignition and pilot arc • Gas check, postflow and time setting
- Cutting torch length setting • Power factor correction (PFC), generator friendly
- Quick factory reset; auto sleep mode • ABAP: Active Balancing Air Passage
- Fan on demand • Key power electronic component protection • Overcurrent and overheat

protection

- TFT screen (optional)

Specifications:

Input voltage : AC95-265V, 50/60 Hz Voltage: AC 115V AC 230V No Load Voltage: 300V Rated input current: 37A

I<sub>eff</sub> Rated input power: 26A 15 A Rated Input Power: 4.3kVA 6.2kVA Current range: 20-30A 20-45A Arc starting: NHF

Rated duty cycle @ 40°C: 25% Clean cut (carbon steel)/@400mm/min: 5mm 12mm Severance (carbon steel): 10mm 20mm

Efficiency: 86% Power factor: 0.99 Idle state power: <50W Protection class: IP235 Insulation class: H Dimensions L x W x H: 548 x 187 x 558mm

Weight: 25.6kg Recommended generator size \* Generator must have AVR: 6.5kVA 9.5kVA