

## EP-45 Jasic Plasma Cut 45 Plasma Inverter 110/240v



**Part No:** EP-45

**Price:** £1099.95 (exc VAT) Save £420.05

(RRP £1520.00) | £1319.94 (inc VAT)

### Specifications

EP-45 Jasic Plasma Cut 45 Plasma Inverter 110/240v

Features:

- Choice of Cutting Modes
- Select between 2T/4T latch or mesh cutting
- Auto sleep mode activates after 10 minutes
- 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, compressor & trolley (optional)

Specifications:

Input voltage - AC95-265V, 50/60 Hz

No load voltage AC 115V AC 230V 300V

Rated input current 31A 23A

I<sub>eff</sub> Rated input power 20A 11.5A

Current range 20-30A 20-45A

Arc starting NHF

Rated duty cycle @ 40°C 25%

Clean cut (carbon steel)/@400mm/min 6mm 15mm

Severance (carbon steel) 12mm 25mm

Efficiency 86%

Power factor 0.99

Idle state power <50W

Protection class Insulation class IP235

Dimensions L x W x H 546 x 166 x 341mm

Recommended \*Generator size 5.5kVA \* Generator must have AVR