



PRO SERIES Plasma Cut 101

NEW

ORDER CODE JP-101

The Jasic Pro Plasma Cut 100 is a professional high-end cutting inverter equipped with the latest IGBT technology.

This technologically advanced plasma inverter is extremely user-friendly and offers reliable cutting performance.

The machine provides variable cutting control that allows the operator to produce precise smooth cuts.

Now features Non HF pilot arc starting and CNC connectivity as standard.



KEY FEATURES

- IGBT plasma cutting inverter
- Two carry handles, easy to manoeuvre
- Variable cutting control
- Non HF ignition
- LED display
- Smooth precise cutting
- Simple operation
- CNC interface (suitable for most cutting tables)
- Inbuilt pressure regulator
- Fan on demand
- PT-100 6m hand plasma torch
- AVR generator friendly

TECHNICAL DATA

| | |
|------------------------------|------------------------------|
| Input Voltage | AC 400V - 50/60 Hz |
| I _{eff} (A) | 17 |
| Input Power (kVA) | 18.8 |
| Current Range (A) | 20 - 100 |
| Duty Cycle @ 40°C | 100A @ 60% |
| Cutting Capacity (Clean) | 30 mm |
| Cutting Capacity (Severance) | 35 mm |
| Efficiency (%) | 85 |
| Power Factor | 0.99 |
| Protection/Insulation Class | IP21S/F |
| Compressed Air Requirement | 220 Ltr/Min @ 5 Bar (73 psi) |
| Dimensions (LxWxH mm) | 568 x 259 x 446 |
| Weight (Kg) | 27 |



STANDARD ACCESSORIES

PT100 Plasma Torch,
Work Return Lead and Clamp,
Trolley



OPTIONAL ACCESSORIES

Compressor (JAS3HPXX-200S)