

Key Features

- IGBT plasma cutting inverter
- Wheel mounted, easy to manoeuvre
- Variable cutting control
- HF ignition
- LED display
- Smooth precise cutting
- Simple operation
- In-built pressure regulator
- Suitable for automated cutting (optional)
- P150LT 6m hand plasma torch
- Generator friendly**



Technical Data

Input Voltage	AC 400V - 50/60 Hz
Ieff (A)	48
Input Power (kVA)	43
Current Range (A)	30 - 160
Duty Cycle @ 40°C	160A @ 60%
Cutting Capacity (Clean)	45 mm
Cutting Capacity (Severance)	50 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)	676 x 333 x 712
Weight (Kg)	55

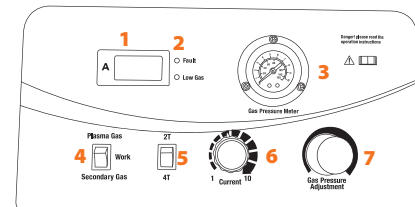


The Jasic Pro Plasma Cut 160 is a professional high-end cutting inverter equipped with the latest IGBT technology. This technologically advanced plasma inverter is extremely user-friendly and offers consistently reliable cutting performance. The machine provides variable cutting control that allows the operator to produce precise smooth cuts.

Options Accessories

Part Number	Description
* EC-2-03LD	Work Return Lead & Clamp
* C1576LT	P150 LT Hand Torch 6mtr c/w Central Connector
* 02001	LT150 Torch Head
* C1376	Electrode
* C1378	Diffuser
* C1377	Swirl Ring
C1371	Cutting Tip 1.1 - 60amp
C1372	Cutting Tip 1.35 - 90amp
C1373	Cutting Tip 1.6 - 120amp
* C1374	Cutting Tip 1.8 - 150amp
C1375	Gouging Tip 3.0 - 150amp
* C1389	Nozzle Retaining Cap
C1018	Extended Diffuser
C1517	Extended Electrode
C1001	Extended Tip 1.35 - 90amp
C1002	Extended Tip 1.60 - 120amp
C1003	Extended Tip 1.8 - 150amp
C1386	Spacer Spring
C1408	Double Pointed Spacer
C1409	Crown Spacer
* C3045012	Wrench For Electrode

* Comes as Standard



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|------------------------|-----------------------------------|
| 1 LED Display | 5 2T/4T Selection Switch |
| 2 Warning Indicator | 6 Current Control Dial |
| 3 Gas Pressure Gauge | 7 Gas Pressure Adjustment Control |
| 4 Gas Selection Switch | |

** Generator should have regulated output