



WELDING

PLASMA CUTTING PLASMA 45 PFC GE

ADVANTAGES

- PFC (Power Factor Corrector) plasma cutting.
- Very high efficiency in a compact size, capable of cutting 25mm thick metals with a maximum output current of 45A.
- Robust construction under European regulations 2014/35/EU, 2014/30/EU, 2011/65/EU, IEC 60974.
- Manufactured for production use in severe service industrial environments for metal constructions, boiler works, shipyards, scrapyards and maintenance.
- Extended power supply abuse resistance, withstanding up to 470 VAC with extension cords up to 50m.
- Advanced design of high quality electronic components, including high-end HF switches and rectifiers, toroidal power transformers and top brand components, oversized for maximum stability and safety.
- Prepared for all types of capacitor stabilised generators, AVR or sine wave inverter with input range $\pm 17\%$.



DATA SHEET

Current	45	A
Depth of cut	25	mm
Weight	10.1	kg
Voltage	230	V
Generator	6	KVA
Dimensions	46.7x18x32.4	cm
DINSE Connectors	ø 3/8" (10 - 25)	

INCLUDED

- Power supply cable
- Ground cable with clamp
- Plasma torch LT 100
- Air hose

2m x 2.5 mm²
3m x 6 mm²
PT 45/4m
3m

