



PLASMA CUTTING PLASMA 100 T

ADVANTAGES

- Industrial plasma metal cutting system using inverter technology.
- Prepared for fast and clean cutting of all types of metals and alloys.
- Robust construction according to European regulations 2014/35/EU, 2014/30/EU, 2011/65/EU, EIC 60974.
- Manufactured for use in production tasks in severe service industrial environments for metal construction, boiler making, shipyards, scrap-yards and maintenance.
- 100A at 130 VDC and 60% duty cycle.
- Extended power supply abuse resistance, withstanding up to 470 VAC with extension cords up to 50m.
- Extra-strong metal construction and enclosures with internal reinforcements to withstand shock.
- High quality advanced design of 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	100 A
Depth of cut	32 mm
Weight	30 kg
Voltage	3 x 400 V
Generator	12 KVA
Dimensions	62 x 50 x 32 cm
DINSE Connectors	ø 1/2" (35 - 50)

INCLUDED

- Power supply cable 3.m x 2.5 mm²
- Ground cable with clamp 3m x 16 mm²
- Plasma torch LT 100 6m
- Air hose

LT 100
6 m



Pure Copper 3m

