

SOLCUT 50

Ref. 10133



❓ The **SOLCUT 50** is a **high-end plasma cutting machine**, designed for professionals seeking **performance, durability, and precision** in every cut. With a **cutting capacity of up to 12 mm in steel and aluminum**, this **portable Inverter unit** combines **power and energy efficiency** in a **compact and robust design**. Its **single-phase power supply of 230V – 1Ph** makes it perfect for industrial and maintenance work. It includes a **ground clamp and torch**, ensuring you can start working immediately. **Invest in quality and precision with the SOLCUT 50.**

Main Features:

- ❓ **Clean and flawless cuts:** Thanks to its **45A power**, the SOLCUT 50 delivers precise and uniform cuts, minimizing the need for rework or corrections, saving time, and improving work quality.
- ❓ **Cutting capacity up to 12 mm:** Designed to cut **steel, stainless steel, and aluminum**, this machine allows you to handle everything from light tasks to more demanding industrial applications without compromising efficiency.
- ❓ **Inverter Technology:** Its Inverter system **optimizes power consumption**, ensuring a **stable and efficient arc**, which reduces consumable wear and extends the equipment's lifespan.
- ❓ **Portable and durable design:** Weighing only **12 kg**, this machine is easy to transport, making it an ideal choice for work in various environments without losing robustness or stability.
- ❓ **Single-phase 230V power supply – Full compatibility:** Operates with standard electrical networks, eliminating the need for transformers or special installations, making it easy to use anywhere.
- ❓ **Cooling system with forced ventilation:** Prevents overheating, allowing for longer work sessions and improving performance under demanding conditions.
- ❓ **Complete kit for immediate work:** Comes with a **ground clamp and torch**, ensuring you can start working **immediately** without the need to purchase additional accessories.
- ❓ **The SOLCUT 50 is synonymous with precision, efficiency, and reliability.** Equip your workshop with the best plasma cutting technology.

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TECHNICAL DATA

Generals	
Intensity at 60%(100%) a 40°C	40A (32A)
Intensity MAX.	45A
Regulations	EN 60974-1, EN 60974-10
Regulation	15 - 45A
Duty Cycle at 40°C	45A @ 50%

Technical	
Cutting capacity ALUMINIUM	12mm
Cuttinh capaciity STEEL	12mm
Cutting capacity STAINLESS STEEL	8mm
Air flow	150l/min
Air pressure	3,5 -10bar
Optimal aire pressure	4,5 bar

Structural	
Dimensions	504x213x314mm
Protection index	IP21
Weight	12 kg
Ventilation	FORZADA

Electrical	
I ₁ max	23A
Absorved power max.	5Kva
Supply Voltage	230V - 1Ph
OCV	310V

OPTIONAL ACCESSORIES

Ref. 06148

CONJ. 3m Cu25mm 10-25
EARTH CLAMP 200



Ref. 55971

PT-60 / IPT-60 PLASMA
TORCH

