

# SOLCUT 60 PRO

Ref. 14012



❓ The **SOLCUT 60 PRO Plasma** is the ideal choice for professionals seeking **clean and precise cuts** on **carbon steel, stainless steel, and aluminum**. Its **Inverter technology** ensures a **stable arc** and **reduced consumable wear**, optimizing every job.

With a cutting capacity of up to **22 mm**, it is perfect for **industrial and construction applications**. Its **portable and durable design**, along with its **400V – 3Ph three-phase power supply**, ensures **consistent and efficient performance** in any environment. **Includes ground clamp and torch**, ready to work from the very first minute.

**SOLCUT 60 PRO: precision and power without limits.**

## Main Features:

❓ **Superior cutting capacity Up to 22 mm in steel and aluminum:** The SOLCUT 60 PRO delivers precise cuts on thick materials, with a recommended clean cut of 18 mm. Ideal for industrial and construction applications.

❓ **High performance with 60A power Adaptability to different materials:** With adjustable current from 20A to 60A, it adapts to various thicknesses and materials, optimizing energy consumption and extending the lifespan of consumables.

❓ **Inverter Technology Stable arc and reduced wear:** The Inverter system ensures a constant and efficient arc, reducing power consumption and minimizing consumable wear.

❓ **Portable and durable design Lightweight yet powerful:** Weighing only **12 kg**, it is easy to transport without sacrificing robustness. Its sturdy structure and **IP23 protection** ensure optimal performance in any environment.

❓ **Three-phase 400V power supply Maximum stability for intensive work:** Its 400V – 3Ph three-phase connection provides stable power, preventing fluctuations and ensuring continuous performance in prolonged tasks.

❓ **Cooling system Continuous use without overheating:** The **forced ventilation** regulates the temperature, allowing uninterrupted continuous work.

❓ **Complete kit Ready to operate from the very first moment:** Includes a high-performance ground clamp and torch for quick setup. No additional accessories required, ensuring an immediate start.

❓ **With SOLCUT 60 PRO, you get power, precision, and durability for professional cutting in any environment.**

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## TECHNICAL DATA

Generals	
Intensity at 60%(100%) a 40°C	48A (38A)
Intensity MAX.	60A
Regulations	EN 60974-1, EN 60974-10
Regulation	20 - 60A
Duty Cycle at 40°C	60A @ 40%

Technical	
Cutting capacity ALUMINIUM	22mm
Cuttinh capaciity STEEL	22mm
Cutting capacity STAINLESS STEEL	15mm
Air flow	150l/min
Air pressure	3,5 -10bar
Optimal aire pressure	4,5 bar

Structural	
Dimensions	430x170x270mm
Protection index	IP23
Weight	12 kg
Ventilation	FORZADA

Electrical	
I <sub>1</sub> max	14,75A
Absorved power max.	10Kva
Supply Voltage	400V - 3ph
OCV	300V

## OPTIONAL ACCESSORIES

Ref. 06148

**CONJ. 3m Cu25mm 10-25  
EARTH CLAMP 200**



Ref. 55971

**PT-60 / IPT-60 PLASMA  
TORCH**

