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:

- ② 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.
- ② 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.
- ② 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.
- ② Cooling system Continuous use without overheating: The forced ventilation regulates the temperature, allowing uninterrupted continuous work.
- ② 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.
- ② 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 | 150I/min |
| Air pressure | 3,5 -10bar |
| Optimal aire pressure | 4,5 bar |

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

| Electrical | |
|---------------------|------------|
| l ₁ 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

