

SPARTUS®



EasyCUT
40sL

PRECISE AND LIGHTWEIGHT PLASMA CUTTER FOR FIELDWORK



■ SPARTUS® EasyCUT 40sL is a compact inverter plasma cutter. The machine allows for easy and precise cutting of metals and other electrically conductive materials. Its design is based on modern technologies that combine high cutting power with a compact size.

■ PLASMA CUTTING

The **EasyCUT 40sL** allows cutting current adjustment in the range of 20–40A, perfectly adapting to the user's needs. Thanks to modern solutions, the machine delivers power capable of cutting materials up to 16 mm thick. The cutter offers two operating modes: **CUT** – continuous cutting, and **GRID** – interrupted cutting, which is extremely useful when cutting grates or meshes.

■ CONSTRUCTION AND OPERATION

The **EasyCUT 40sL** was designed with modernity in mind, focusing on light weight and compact dimensions. This makes the machine versatile and perfectly suited for both workshop tasks and repair work in the field.

An additional advantage of the unit is its modern and intuitive control panel. The SK35 socket and central connector for the plasma torch provide extra convenience, making setup quick and easy.

The **EasyCUT 40sL** is also built with durability in mind. A pressure regulator with a filter block protects against damage

and extends the service life of consumables. **Non-contact pilot arc ignition** is another benefit, ensuring excellent cutting quality and reliable operation.



■ EQUIPMENT

Plasma cutters from the SPARTUS® Easy series are sold exclusively as complete sets, including all the essential components needed to start working.

The package includes:

- EasyCUT 40sL
- SPARTUS 45H 4m* plasma torch
- air filter with the pressure control
- work clamp
- gas hose
- user's manual

* used with retaining cap – 6 holes (60389)

- The EasyCUT 40sL combines power, precision, and innovation. It delivers solutions that enable fast and accurate cutting with minimal effort while maintaining durability and reliability.



EASycut 40sL

TECHNICAL PARAMETER

Input	~1× 230V ± 10% 50 / 60 Hz	Current consumption	31A
Cutting current	20 - 40A	Power factor (cosφ)	0.73
Max. cutting thickness	16mm	Efficiency η	77
Duty cycle	30%	Insulation class	H
Output working voltage	88 - 96V	Protection class	IP21S
Recommended work pressure	4.5bar	Weight	6.5kg
Gas post flow	yes	Dimensions	415×145×245mm
Arc ignition	without HF		

