

SPARTUS®



EasyCUT
60

**FAST, PRECISE
AND CLEAN METAL CUTTING**

■ SPARTUS® EasyCUT 60 is a modern plasma cutting machine designed for efficient and precise cutting of steel components. Thanks to advanced IGBT inverter technology, the unit provides a stable plasma arc, high operating efficiency and excellent cut edge quality. A cutting current of up to 60 A enables **cutting materials with a maximum thickness of up to 40 mm**, making it suitable for a wide range of workshop and production applications.

■ HIGH PERFORMANCE AND CUTTING PRECISION

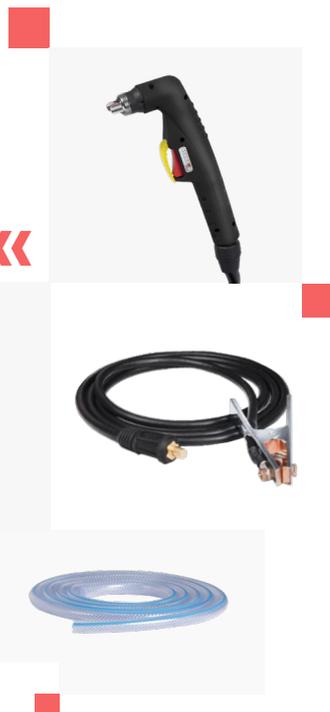
The use of modern IGBT technology ensures stable arc operation and repeatable cutting results. **EasyCUT 60** allows fast and clean cutting of sheets, profiles and pipes, providing full control over the cutting process even in more demanding applications.

■ INTUITIVE OPERATION AND FULL PARAMETER CONTROL

A clear and easy-to-use control panel enables smooth adjustment of the cutting current, allowing precise matching of parameters to the type and thickness of the material. As a result, the operator can focus on the task at hand without the need for time-consuming setup.

■ FUNCTIONAL OPERATING MODES

The device offers **standard and intermittent cutting modes**. The GRID function allows precise cutting of meshes and irregular shapes, significantly expanding the range of applications in various industries.



■ DURABILITY AND OPERATIONAL SAFETY

Pre- and post-gas flow time adjustment ensures optimal operating conditions, reduces the consumption of consumables and extends the service life of components. **2T/4T modes** further allow the working method to be adapted to the operator's preferences. **Non-contact arc ignition without HF** eliminates electromagnetic interference, increases work safety and protects the internal components of the device.

■ EQUIPMENT

Package equipment:

- EasyCUT 60
- handy plasma torch SP60H 4m
- air filter with the pressure control
- work clamp
- gas hose
- user's manual

■ APPLICATIONS

Workshop work – cutting sheets, profiles and pipes

Production – cutting small batches and prototypes

Renovation and construction work – cutting metal structural elements

- **SPARTUS EasyCUT® 60** is a versatile solution for users looking for a reliable, easy-to-use and efficient plasma cutter for everyday tasks.



EASYCUT 60

TECHNICAL PARAMETER

Input	~3× 400V ± 10% 50 / 60 Hz	Current consumption	16A
Cutting current	20 - 60A	Power factor (cosφ)	0.67
Max. cutting thickness	40mm	Efficiency η	86.4%
Duty cycle	40%	Insulation class	H
Output working voltage	88 - 104V	Protection class	IP21S
Gas post flow	yes	Weight	14kg
Arc ignition	without HF	Dimensions	493×213×330mm

