



product code: **EASYCUT100CNC-PAK-100H-6**  
product ean: **5900391246917**

**Package equipment:**

- EasyCUT 100CNC
- handy plasma torch SPARTUS® SP100H 6m
- air filter with the pressure control
- 3m work clamp
- gas hose
- user's manual

## Product variants

Index	Price
<b>EasyCUT 100CNC package</b> EASYCUT100CNC-PAK-100H-6	<b>€981.81 / pc</b> Net price
<b>EasyCUT 100CNC package with SP100M 6m torch</b> EASYCUT100CNC-PAK-100M-6	<b>€1,071.09 / pc</b> Net price

## Product description

### EasyCUT 100CNC - PRECISION PLASMA CUTTER WITH CNC SOCKET AND LARGE LED DISPLAY

SPARTUS® EasyCUT 100CNC is the perfect solution for workshops, production, and renovation work. Thanks to advanced technology, it provides precise and fast cutting of stainless steel, carbon steel, copper, and other non-ferrous metals.



## POWER AND PRECISION

**EasyCUT 100CNC** offers an impressive 100A power, allowing for easy cutting of even the thickest materials while maintaining precise and smooth edges that meet the highest standards. The maximum cutting thickness is up to **55mm**.

## EASY TO OPERATE

Thanks to its intuitive control panel, operating the device is extremely simple and convenient. Smooth adjustment of the cutting current allows precise customization of the parameters to the specifics of the task. No matter the complexity of the project, you have full control over the cutting process, translating into efficiency and quality of work.

## ADVANCED FEATURES

Users have access to **standard or interrupted cutting modes**. The "GRID" feature allows for precise cutting of grids and irregular shapes, opening up new possibilities for applications in various industries.

Gas adjustment before and after cutting ensures optimal operating conditions, minimizing consumable material usage and extending component lifespan. Additionally, 2T/4T modes allow further customization of the device's operation, tailoring it to user preferences.

## CNC SOCKET

**EasyCUT 100CNC** is equipped with a CNC control socket. This connection allows easy integration with computer control systems, enabling precise control of the cutting process on CNC welding tables. This advanced solution allows for the realization of complex projects that require accurate reproduction of shapes.

## SAFETY AND DURABILITY

Contactless arc initiation without the use of HF (high frequency) not only protects electrodes, extending their lifespan, but also ensures a safe working environment by eliminating the risk of electromagnetic interference. Thus, you can be sure that you are using a device that is not only efficient but also safe to operate.

## APPLICATION

**Workshop work:** Cutting of structural elements, sheets, pipes.

**Production:** Cutting of small series, prototypes.

**Renovation work:** Cutting of metal elements at construction sites.

## Technical details

Input

~3× 400V ± 10% 50 / 60 Hz



<b>Cutting current</b>	<b>20 - 100A</b>
<b>Max. cutting thickness</b>	<b>55mm</b>
<b>Duty cycle</b>	<b>40%</b>
<b>Output working voltage</b>	<b>88 - 120V</b>
<b>Recommended work pressure</b>	<b>3 - 6bar</b>
<b>Gas post flow</b>	<b>yes</b>
<b>Pilot arc ignition</b>	<b>without HF</b>
<b>Power factor (cosφ)</b>	<b>0.85</b>
<b>Efficiency η</b>	<b>80</b>
<b>Insulation class</b>	<b>H</b>
<b>Protection class</b>	<b>IP21S</b>
<b>Weight</b>	<b>19.5 kg</b>
<b>Dimensions</b>	<b>560 × 260 × 460mm</b>