SPARTUS[®] ProCUT 145CNC



MODERN PLASMA CUTTER WITH A MAXIMUM CUTTING THICKNESS OF 60MM



TECHNICAL PARAMETERS

Input [V]	Cutting current [A]	Max. cutting thickness [mm]	Duty cycle [%]	Recomended work pressure [bar]	Air consumption [I/min]	Weight [kg]	Dimensions [mm]
400	20 - 125	60	100	3.5 - 6	250	36	800 × 260 × 495

Additional functions: post-gas, GRID cutting

The **SPARTUS® ProCUT 145CNC** is a technologically advanced plasma cutter that sets new standards in the field of precision cutting of metals and other conductive materials. This device is an ideal solution



for demanding industrial applications, offering a **maximum cutting thickness of an impressive 60mm**. Thanks to its three-phase 400V power supply, this cutter is suited for intensive use in various industrial conditions.

A key advantage of the **SPARTUS® ProCUT 145CNC** is its integrated CNC control socket, making it ideal for applications requiring high precision and repeatability of cuts. The use of the latest technology has allowed for exceptional cutting quality with a cutting current of 125A, which, at a 100% duty cycle, guarantees reliability and efficiency even in the most demanding projects.

The cutter is equipped with an innovative system for initiating the pilot arc without the use of high frequency (HF), which ensures excellent cutting

quality and minimizes the wear of consumable parts, contributing to the longer lifespan of the device. Additionally, the advanced control panel with an LCD display allows for easy and intuitive adjustment of cutting parameters, including smooth adjustment of the cutting current and setting of the optimal pressure.

In the **SPARTUS® ProCUT 145CNC**, there are three main operating modes available, catering to different user needs: **standard cutting**, **gouging and intermittent cutting**.



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PACKAGES EQUIPMENT:

