



product code: PROCUT45PFC-PAK-45H-6

**Package equipped:** • ProCUT 45PFC • Plasma torch SPARTUS® 45H 6m • With toolbox (free consumables kit) • Bulit-in air filter with the pressure control • 3m work clamp • Gas hose • User's manual

## **Product variants**

Index	Price
ProCUT 45PFC package	€884.56 / pc
PROCUT45PFC-PAK-45H-6	Net price

## **Product description**

## A MODERN AND LIGHT PLASMA CUTTER

**SPARTUS® ProCUT 45PFC** is an inverter plasma cutter with integrated CNC control socket. Designed for cutting metals and other electrically conductive materials. It is powered with one-phase 230V source power. Through the use of modern technology, we have obtained excellent source with maximum cutting current 40A. The maximum thickness of cut material is 25mm.

Built-in system of contactless pilot arc ignition without HF – provides excellent quality of cutting edge and longer life of consumables. The easy-to-use panel with an LCD display allows for smooth adjustment of the cutting current and setting the appropriate pressure. In addition, the cutter is equipped with a 2T / 4T mode selector switch.

**SPARTUS**® **ProCUT 45PFC** is professional plasma cutter that will find application in manufacturing sectors, industry and as source of CNC plasma tables.

## **Technical details**

Input	$\sim$ 1× 230V ± 10% 50 / 60 Hz
Cutting current	20 - 40A
Max. cutting thickness	25mm
Duty cycle	60%
Output working voltage	18V
Recommended work pressure	5bar
Air consumption	150l/min
Gas post flow	yes
Pilot arc ignition	without HF
Current consumpiton	19.7A
Power factor (cosφ)	0.7

NOV-WELD Generate: 2024-09-21 1/2

<sup>\*</sup> used with retaining cap - 6 holes (60389)

Dimensions	600 x 215 x 405mm	
Weight	14kg	
Protection class	IP21S	
Insulation class	н	

NOV-WELD Generate: 2024-09-21 2 / 2