

SPARTUS® ProCUT 45PFC

















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Product code: PROCUT45PFC



Standard equiped: • Device SPARTUS® ProCUT 45PFC • Bulit-in air filter with the pressure control • 3m work clamp • Gas hose • User's manual

Product description

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 parameters

Input	~1× 230V ± 10% 50 / 60 Hz
Cutting current [A]	20 - 40
Max. cutting thickness [mm]	25
Duty cycle [%]	60
Output working voltage [V]	18
Recomended work pressure [bar]	5
Air demand [I/min]	150
Additional features	2T/4T control , Post-gas
Contactless pilot arc ignition	without HF
Current consumption [A]	32.5A
Power factor (cosφ)	0,7
Insulation class	Н
Protection class	IP21S
Weight [kg]	14
Dimensions [mm]	600x 215 x 405

PRODUCT CATEGORIES: WELDING MACHINES, PLASMA

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Reference numbers and names belonged to above companies were called due to Property Right Law for buyer's convenience and they are related to code and spare part's description.

 $\label{thm:constitute} \textit{The products do not constitute an offer within the meaning of the \textit{Civil Code}.}$