SPARTUS® ProCUT 85CNC



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Product code:	ProCUT85CNC-PAK-80H-6

Package equiped: • device SPARTUS® ProCUT 85CNC • **Handy plasma torch SPARTUS® 80H 6m (type: PT80) with toolbox (free consumables kit)** • Air filter with the pressure control • 3m work clamp • gas hose
• user's manual

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Product code:	ProCUT85CNC-PAK-80M-6
Status:	News

Package equiped: • device SPARTUS® ProCUT 85CNC • **Machine plasma torch SPARTUS® 80M 6m (type: PT80) with toolbox (free consumables kit)** • Air filter with the pressure control • 3m work clamp • gas hose
• user's manual

SPARTUS® ProCUT 85CNC



Product code:	PROCUT85CNC-PAK-SP85MY-7.5
Status:	News

Package equiped: • device SPARTUS® ProCUT 85CNC • **Machine plasma torch SPARTUS® SP85MY 7.5m with toolbox (free consumables kit)** • Air filter with the pressure control • 3m work clamp • gas hose
• user's manual

SPARTUS® ProCUT 85CNC



Product code:	PROCUT85CNC-PAK-SP85HY-7.5

Package equiped: • device SPARTUS® ProCUT 85CNC • **Handy plasma torch SPARTUS® SP85HY 7.5m with toolbox (free consumables kit)** • Air filter with the pressure control • 3m work clamp • gas hose
• user's manual

Product description

MODERN PLASMA CUTTER – MAX. CUTTING THICKNESS 40MM

SPARTUS® ProCUT 85CNC is an inverter plasma cutter with integrated CNC control socket. Designed for cutting metals and other electrically conductive materials. It is powered with three-phase 400V source power.

Through the use of modern technology, we have obtained excellent source for professional plasma cutting. Maximum cutting current is 65A and the maximum thickness of the material being cut equals **40mm.**

Built-in system of contactless pilot arc ignition without HF – provides **excellent quality of cutting and longer life of consumables**.

Easy to use panel with **LCD display** allows for smooth adjustment of the cutting current and setting the appropriate pressure. Additionally, the cutter is equipped with a switch with the **2T / 4T operation mode**.

SPARTUS® ProCUT 85CNC will find its application in production sectors, industry and as a source to the CNC plasma tables.

Technical parameters

Input	~3× 400V ± 10% 50 / 60 Hz
Cutting current [A]	20-65
Max. cutting thickness [mm]	40
Duty cycle [%]	90
Output working voltage [V]	88 - 106
Recomended work pressure [bar]	5.5
Air demand [l/min]	250
Contactless pilot arc ignition	without HF
2T/4T control	✔
Current consumption [A]	20
Power factor (cosφ)	0,7
Efficiency η [%]	85
Insulation class	H
Protection class	IP21S
Weight [kg]	26,5
Dimensions [mm]	770 x 270 x 490

PRODUCT CATEGORIES: 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.

The products do not constitute an offer within the meaning of the Civil Code.