

## SPARTUS® ProCUT 85CNC



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Product code:

ProCUT85CNC-PAK-80H-6

Package equipped: • 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

## SPARTUS® ProCUT 85CNC



Product code:

PROCUT85CNC-PAK-SP85MY-7.5

Status:

News

Package equipped: • 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 equipped: • 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

## SPARTUS® ProCUT 85CNC



Product code:

ProCUT85CNC-PAK-80M-6

Status:

News

Package equipped: • 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

## 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

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

PRODUCT CATEGORIES: [MACHINES](#), [PLASMA](#)

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