

## SPARTUS® MasterCUT 70H



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Product code:

MasterCUT70H\_pak\_70H-6



• Device SPARTUS® MasterCUT 70H • **Handy plasma torch SPARTUS® 70H 6m (type: CEBORA® P70 / EWS® EX60)** • With toolbox (free consumables kit) • Air filter with the pressure control • 3m work clamp • Gas hose • User's manual

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### Product description

### EFFICIENT, COMPACT PLASMA IGBT.

SPARTUS® Master CUT70H. Professional, inverter plasma cutter, constructed on the basis of IGBTs. Designed for cutting metals and other electrically conductive materials. It is powered from three-phase 400V source power.

Modern, dependable and exceptionally lightweight (approx. 30% lighter than other plasma cutters with similar power). Cutting current between 20 – 70A, allows to cut materials up to 25mm thickness.

SPARTUS® Master CUT70H cutter is equipped with control panel with digital display parameters. It has infinitely adjustable cutting current and Post gas function (longer life of plasma torch). Built-in professional HF arc ignition system, overload control system and parameters stabilization system, provides excellent cutting quality in all conditions.

Examples of use: light industrial, workshop, portable repair, production.

### Technical parameters

Input	~3× 400V ± 10% 50 / 60 Hz
Cutting current [A]	20 - 70
Max. cutting thickness [mm]	25
Duty cycle [%]	60
Output working voltage [V]	108
Recomended work pressure [bar]	5.5
Air demand [l/min]	170
Contactless pilot arc ignition	with HF

Current consumption [A]	13,8
Power factor ( $\cos\phi$ )	0,93
Efficiency $\eta$ [%]	85
Insulation class	F
Protection class	IP21
Weight [kg]	19,4
Dimensions [mm]	540 x 220 x 370

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

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