

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 η [%]	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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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.