

SPARTUS® MasterARC 250C



Product code:

MasterARC250C_pak

Package equipped: • device SPARTUS® MasterARC 250C, • 3m electrode holder, • 3m work clamp, • user's manual

Product description

HIGH POWER AND STABLE PARAMETERS FROM SINGLE PHASE SOURCE POWER.

SPARTUS® Master ARC250C. Strong, modern, inverter stick welder, constructed on the basis of IGBTs. It is powered from single phase 230V source power.

Welding current is in the range of 20 to 230 amps. Easy-to-use welders function panel (equipped with digital display) allows to precise adjust of welding parameters.

Welder is resistant to very high loads, it has efficient cooling system and high duty cycle. Used modern technologies, provide excellent output parameters. The device has built-in additional features that improves the welding process.

Arc Force function (with infinitely adjustable arc power). Prevents the stick electrode from "sticking" to welded material, when arc voltage drops excessively, as a result of a sudden shortening of the arc. Arc Force function is irreplaceable, especially when welding in difficult positions (such as overhead position), where often required is short arc welding.

SPARTUS® Master ARC250C works perfectly during professional welding works, requiring high power and reliability of the source. SPARTUS Master series are designed to work in the toughest conditions.

Examples of use: industrial , construction, portable repair, workshop.

Technical parameters

Input	~1× 230V ± 10% 50 / 60 Hz
Welding current MMA [A]	20 - 230
Duty cycle MMA [%]	60
No-load voltage [V]	80
Additional features	Arc Force
Current consumption [A]	36,9
Power factor (cosφ)	0,93
Efficiency η [%]	85
Insulation class	F
Protection class	IP21
Weight [kg]	9,05
Dimensions [mm]	405 x 165 x 310

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

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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.