Booster

Features
- DC: the output current is direct, either electrode positive (DCEP) or electrode negative (DCEN). It allows to weld with many types of electrodes and materials
- TIG It's ideal for anyone who requires the finesse available only from TIG process. You can weld: steel, stainless steel, copper, nickel etc., starting from 0,5 mm
- HOT START: built-in "hot start" for easy electrode striking. Useful especially for "difficult-to-start" electrodes
- ANTI-STICKING: no electrode sticking. It avoids the electrode's overheating, protecting its metallurgical features
- ARC FORCE: it gives additional amperage during short arc length conditions while welding. It increases the electrodes penetration, improving the mechanical features of the welded joint
- SAVE ENERGY INPUT: you can weld with a home electrical supply too
- PROTECTIONS: total protection against: components overheating, electromagnetic interferences

Technical specifications		MOS 90E
Input voltage	Volt 50-60 Hz	1 Ph x 230
Fuse	Amp	10
Installation power	KW 60%	2.0
Open circuit voltage	Cos φ	0.8
Welding current range	η	0,85
Usable electrodes	Volt	65
N° weldable electrodes/h	Amp	5 - 85
	Ø mm	1,6 - 2,5
NC1 EN 50060	Amp	85 @ 25% 60 @ 60%
Dimensions	mm	295X120X175
Weight	≈ kg.	3,5
Suggested accessories		DS10/TG17

Wheel-carried battery chargers with starter for quick boosting

Rechargeable battery types
- Pb wet
- Battery Voltage 12 / 24V

Features
- Fast charging with timer
- Overload protection
- Short circuits protection
- Inversions of polarity protection

Technical specifications		CLASS BOOSTER 450E
Input voltage	Volt 50-60Hz (AC)	1 Phx230
Power	KW	1,2 / 7,5
Charging voltage	Volt	12 / 24
Average charging current	Amp.	30
Effective charging current	Amp.	50
Charging positions	N°	6
Boosting current	Amp. 0 Volt (cc)	500
Boosting current	Amp. 1 Volt	330
Nominal capacity to refer to	Ah 15h min/max	35 / 600
Dimensions	mm.	
Weight	≈ kg.	22,5

Digital battery station with Microprocessor Control

Professional system used to recharge, test and maintain the charge of Pb, Pb/Gel, Ni-Cd batteries
Fast boosting of all motor units.
The boosting function, microprocessor controlled, can be fitted on all types of vehicles, including those equipped with the most sophisticated electronic equipment.

Technical specifications		SMART 3300
Input voltage	Volt 50-60Hz (AC)	1 Pha230
Power	KW	1,5 / 10
Charging voltage	Volt	6 / 12 / 24
Average charging current	Amp.	40
Effective charging current	Amp.	50
Charging positions	N°	6
Boosting current	Amp. 0 Volt (cc)	450
Boosting current	Amp. 1 Volt	300
Nominal capacity to refer to	Ah 15h min/max	5 / 800
Dimensions	mm.	515x280x500
Weight	≈ kg.	40

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- ANTI-STICKING: no electrode sticking. It avoids the electrode's overheating, protecting its metallurgical features
- ARC FORCE: it gives additional amperage during short arc length conditions while welding. It increases the electrodes penetration, improving the mechanical features of the welded joint
- SAVE ENERGY INPUT: you can weld with a home electrical supply too
- PROTECTIONS: total protection against: components overheating built-in "over-voltage" control shuts down vita components if the input voltage rises above preset levels electromagnetic interferences

Technical specifications		HYPERMOS 150E
Input voltage	Volt 50-60 Hz	1 Ph x 230
Fuse	Amp	16
Installation power	KW 60%	4
Open circuit voltage	Cos φ	0,75
Welding current range	η	0,85
Usable electrodes	Volt	90
N° weldable electrodes/h	Amp	5 - 130
	Ø mm	1,6 - 3,2
NC1 EN 50060	Amp	130 @ 60%
Dimensions	mm	340X150X240
Weight	≈ kg.	8,1
Suggested accessories		DS16/TG17