Elettro C.F. s.r.l.
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C.F. e Registro Imprese BO n. 00706680378 - P.I. 00521381202 - Capitale Sociale 72.320,00 i.v.

Product Detail:

Code: S00148 **Model:**MMA 1960 CELL

Single phase INVERTER portable power source for MMA and TIG welding, with contact start. It welds coated rutiles and basic electrodes as well as electrodes for aluminium and cellulosic electrodes.

MAIN FEATURES
•Stable arc.
•Easy to use.
•It allows welding with rutile, basic, for aluminium and cellulosic electrodes
•Microprocessor control of welding functions.
•Current remote control
•Automatic shut-off in case of over-hearing and automatic re-start.
•Arc force and Hot start function.
•Anti-stick function.
•In TIG welding the arc may be started by contact (Contact Start).
•Negligible tungsten inclusion in TIG welding.
•Forced air cooling through cooling tunnel.
•Possibility to be connected to motor-driven generators with an electronic regulator of the tension (not greater than 260V RMS) and a power equal to or greater than 6 kVA.
•Equipped with strong shoulder strap.
•Possibility of using 50 m long power cables with no significant power losses.
•IP23 protection to allow open-air works.
•Small dimensions and light weight.
• Manufactured in compliance with the IEC/EN 61000-3-12 standard by means of the PFC devices.

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Technical Data:

Code	S00148
Item	MMA 1960 CELL
Input Voltage	1x230V 50-60Hz
Installation power	3,5 kW
MIN-MAX Welding current	10 ÷ 180 A
Duty cycle – 10 MIN CYCLE ACCORDING TO EN 60974-1	30% 180A - 60% 130A - 100% 115A
Electrodes	Ø 1,6 ÷ 4 mm
Stepless regulation	ELECTRONIC
Protection class	IP23
Insulation class	H
Construction standards	EN60974-1 / EN60974-10
Dimensions	135x425x280h mm
Weight	9,5 kg

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Accessories:

	S01705A.11	*(optional)*	Accessories kit for electrode welding with 3+2 m cables of 25 mm2, Texas 50
	535717	*(optional)*	4m, ABITIG 26V TIG torch
	530137	*(optional)*	Earth cable for welding
	530330	*(optional)*	5 m long cable for remote control
	570006	*(optional)*	Remote control