

MMA 1960 CELL



Anti-Stick

Hot Start

Arc Force

CELLULOSIC



Single phase INVERTER portable power source for **MMA and TIG welding, with contact start.**

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-heating 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 **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.
- It is equipped with **PFC** (Power Factor Correction) device to reduce and stabilize the absorbed power.
- Small dimensions and light weight.

MMA- INVERTER- WELDING POWER SOURCE FOR COATED ELECTRODES

TECHNICAL DATA

	Code	S00148
	Model	MMA 1960 CELL
	Input voltage	1x230V 50-60Hz
	Installation power	3,5 kW
	Welding current	10 ÷ 180 A
	Duty cycle	30% 60% 100% 180A 130A 115A
	Electrodes	Ø 1,6÷4 mm
	Stepless regulation	ELECTRONIC
	Protection class	IP 23
	Insulation class	H
	Construction standards	EN60974-1 EN60974-10
	Dimensions	135x425x280h mm
	Weight	9,5 kg