

Product Detail:

Code: S00144

Model: MMA 2060 CELL

Arc welding machine with inverter technology for welding with coated electrodes (MMA) and TIG DC with scratch striking. It allows welding with cellulosic, rutile, basic, aluminium, stainless steel and cast iron electrodes. It features:

- Arc force.
- Hot start.
- Anti-stick.
- Scratch TIG striking.
- Possibility to be powered by motor-driven generators of an adequate power.
- Equipped with shoulder strap.
- Shock-proof metal structure for maximum strength.
- Small dimensions and light weight.

Glossary

HOT START: fast pre-heating of electrodes that takes place when starting the arc; it heats up the electrode to improve its start and make welding easy even for inexperienced welders.

ARC FORCE: microprocessor control of the arc for the best material transfer from electrode to welding bead, thus improving the welding bead itself.

ANTI-STICK: microprocessor control of the arc to prevent sticking of the electrode to the welding bead.



Technical Data:

Code	S00144
Item	MMA 2060 CELL
Input Voltage	1x230V 50-60Hz
Installation power	4,7 kW
MIN-MAX Welding current	MMA CELL 5 ÷ 130 A MMA BAS 5 ÷ 180 A TIG 5 ÷ 200 A
Duty cycle – 10 MIN CYCLE ACCORDING TO EN 60974-1	MMA CELL 30% 130A 60% 100A MMA BAS 30% 180A 60% 130A TIG 30% 200A 60% 145A
Electrodes	MMA CELL Ø 1,6 ÷ 4 mm MMA BAS Ø 1,6 ÷ 5 mm
Protection class	IP21
Construction standards	EN60974-1 EN60974-10
Open circuit voltage	90 V
Dimensions	300x170x260h mm
Weight	6,8 kg

Accessories:

 535717 (optional) 4m, ABITIG 26V TIG torch


 530138 (optional) Earth cable for welding


 S01704A.1 (optional) Accessories kit for electrode welding with 5+3,5 m cables of 35 mm² and "texas" connection 50


 357502 (optional) Flowmeter with 2 gas pressure gauges
