

Product Detail:

Code: S00138

Model: MMA 1860 CELL

Single-phase inverter power source for MMA and TIG welding with contact start.

- Can weld with rutile, basic coated, aluminium and cellulosic electrodes up to 4 mm diameter.
- Equipped with strong shoulder strap to carry the power source on user's shoulder.
- Can be fed by generators provided that they are equipped with electronic regulation of the tension, their power is at least 7,5 kVA and tension does not exceed 260V RMS.
- Features: adjustable Arc Force and Hot Start functions and Anti-Stick function.
- Predisposition for remote control for the adjustment of the current.
- Microprocessor control of the welding functions.
- High efficiency and low absorption from mains.
- TIG welding with start by contact.
- Negligible tungsten inclusion in TIG welding.
- Possibility of using 50 metre supply cables with no significant power losses.



Technical Data:

Code	S00138
Item	MMA 1860 CELL
Input Voltage	1x230V 50-60Hz
Installation power	4,5 kW
MIN-MAX Welding current	5 ÷ 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	135x390x280h mm
Weight	9 kg

Accessories:



S01705A.1
1 (optional) Accessories kit for electrode welding with 3+2 m cables of 25 mm², Texas 50



535709 (optional) 4 m, SR 17 V torch, texas D. 50



530137 (optional) Earth cable for welding



530330 (optional) 5 m long cable for remote control



570006 (optional) Remote control
