



MMA inverter, electrode welding machine in direct current (DC).

Usable electrodes: rutile, basic, stainless steel, cast iron, etc.

Characteristics:

- Reduced weight and dimensions
  - High welding current stability in spite of mains voltage fluctuations
  - Arc force, hot start and anti-stick devices
  - Thermostatic, overvoltage, undervoltage, overcurrent, motorgenerator ( $\pm 15\%$ ) protections.
- Complete with MMA welding accessories and plastic carry case.



20°C	ELECTRODES IN 10 MIN			20" STOP
Ø (I)	2,5mm (80A)	3,2mm (115A)	4,0mm (150A)	4,0mm (170A)
 10 MIN	7,9	6,0	3,6	2,5
%USE <sup>(*)</sup> 20°C	100%	80%	60%	40%

COMPLIANCE WITH NEW CE MARKING	SUPPLY WITH MOTOGENERATORS (VIN +/-15%)	ARC FORCE, HOT START, ANTI-STICK DEVICES	LOW ENERGY CONSUMPTION	STEEL, STAINLESS STEEL, CAST IRON

Norms:		LVD: EN 60974-1	LVD: EN 50445	EMC: EN 60974-10					
CODE	V <sub>PH</sub>	A <sub>MIN</sub> / A <sub>MAX</sub>	%USE <sub>20°C</sub>	A <sub>MAX</sub> 40°C	V <sub>0</sub>	A <sub>MAX</sub>	P <sub>MAX</sub>	P <sub>GEN</sub>	A
	V50/60Hz	A	%	A EN60974-1	V	A	kW	kW	A
815859	230 1 ph	15 170 DC	40% 170A	160 8 % DC	72 DC	32	5	7	16
η	cosφ	Ø <sub>DC</sub> MIN/MAX	IP	W <sub>H</sub>	kg	BAR CODE	pz/pallet		
n%		mm		cm(L,W,H)					
84	0,6	1,6 4	IP21	38 42 17	5,5	8004897825 63 2	36		

(\*)%USE: DATUM CREATED BY TELWIN, NOT INCLUDED IN THE EN 60974-1.