



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.


CONSUMER


| 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 ^(*) 20°C | 100% | 80% | 60% | 40% |

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

| Norms: | LVD: EN 60974-1 | LVD: EN 50445 | EMC: EN 60974-10 | | | | | | |
|----------------|-----------------------------------|-----------------------------------|-----------------------------------|--|---------------------------|-----------------------------|------------------------------|------------------------------|---------------|
| CODE | V_{ph} V50/60Hz | A_{MIN MAX} A | %USE_{0/20°C} % | A_{MAX 40°C} A EN60974-1 | V_o V | A_{MAX} A | P_{MAX} kW | P_{GEN} kW | A A |
| 815859 | 230 1 ph | 15 170 DC | 40% 170A | 160 8 % DC | 72 DC | 32 | 5 | 7 | 16 |
| η n% | φ cosphi | Ø_{E MAX DC} mm | IP | W_L cm(L,W,H) | kg kg | BAR CODE | pz/pallet | | |
| 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.