



MARIGASES 160

INTRODUCTION

MARIGASES 160 is the new Inverter Generator for light duty MMA welding, able to use basic electrodes upto 3.2mm.

Single phase, portable, in metal enclosure for increased protection, **MARIGASES 160** comes equipped with all necessary basic accessories:

- Electrode holder with 5mtr cable
- Ground clamp with 3mtr cable
- Protective Face shield
- Wire brush and chipping hammer

Its innovative technology and the special care in construction has allowed the weight and overall size to be reduced without affecting the reliability and performance that make this inverter generator being one of the top in its category.

ADVANTAGES

The microprocessor of the machine automatically provides a hot start and an increase in the current at the time of short-circuiting between the electrode and the weld pool (arc force) makes the welding easier, smoother and of higher quality even with particularly difficult electrodes.

If the electrode continues to stick, the anti-sticking function will allow you to prevent damage to the electrode holder.

TECHNICAL DATA

Mains voltage	220-240V, 50-60Hz
Setting range	20-160 Amps
Maximum permissible current at	
60% duty cycle	160A
100% duty cycle	124A
Power factor at max. current	0.93
Open circuit voltage	62V
Dimensions (L x W x H)	410 x 160 x 150mm
Weight	8kgs

MARIGASES 160 conforms to standards

EN60974-10: 2003, EN 55011: 2007, EN 61000-3-2: 2006, EN 61000-3-3: 1995+A1: 2001 + A2: 2005

