

## MARIGASES 180

### DESCRIPTION

MARIGASES 180 is the new Inverter Generator for light duty MMA welding, able to use basic electrodes up to 3.2mm. Single phase, portable, in metal enclosure for increased protection, MARIGASES 180 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		Order number 332564/2	
Power voltage	V	AC110/220 ±15%	
Frequency	Hz	50/60	
Rated input current	A	37.4	38
No-load voltage	V	65	
Output current	A	30-100	30-180
Rated output voltage	V	24	27.7
Forge range	A	-	
Duty cycle	%	60	
No-load loss	W	40	
Efficiency	%	80	
Power factor		0.73	
Insulation grade		F	
Housing protection grade		IP21S	
Weight	kg	9	
Dimensions	mm	375x155x232	
MARIGASES 180 conforms to standards EN 61000-3-3: 1995 + A1: 2001 + A2: 2005			

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