

The GYSARC 100 is a single phase inverter welding machine for SMAW (MMA) welding. Manufactured using the latest IGBT inverter technology, it has excellent welding characteristics and arc stability.

## MMA WELDING

Weld most coated electrodes: rutile, stainless steel, cast iron and basic (up to  $\varnothing$  2.5 mm).

## INVERTER TECHNOLOGY

- **Immediate arcing** thanks to high no-load voltage.
- **Constant welding power.**
- **The continuous current** makes for a very soft arc start.
- High stability welding current despite varying power supply voltages.

## WELDING FEATURES



**Hot Start :**  
easy arc ignition.



**Arc Force :**  
allows adjustment of the current for various welding conditions and jobs.



**Antisticking :**  
allows easier striking of the arc and minimises the risk of the welding rod sticking to the material.

## SAFE

- Optimised machine cooling with thermal protection.
- Protected against overcurrent.

## ULTRA PORTABLE

- Ultra Lightweight (2.7 kg)
- Compact - its size means it can be stored anywhere (shelf, workstation, etc)
- Easy to carry using the strap as a handle or on the shoulder.








Supplied with:

- Earth cable (1.6 m /  $\varnothing$  10 mm<sup>2</sup>)
- Electrode holder (1.6 m /  $\varnothing$  10 mm<sup>2</sup>)



**Intuitive control panel** with a single potentiometer to adjust the welding intensity (10 > 100 A)

			I <sub>2</sub> MMA	INTEGRATED TECHNOLOGY			MMA	U <sub>0</sub>				IP
				HS	AF	ANTI-STICKING						
	50/60 Hz	A	A	■	■	■	70 A @ 60 % 55 A @ 100 %	63	10/25 $\varnothing$ 9	15 x 23 x 10	2,7	IP 21