

## GYSMI 160P 160 Amp, Inverter MMA (stick) Welder

- Featuring microprocessor controlled inverter technology.
- The arc dynamic of the product is unique and revolutionary in the market.
- Can be used with all types of electrodes: rutile, basic, stainless steel, cast iron in direct current (DC).
- Extremely portable thanks to its low weight (4.1kg) & small size.
- Very low power consumption – Capable of welding 3.2mm electrodes on a standard 13 Amp supply.
- Protec400 - Protection provided when working on generator sets and against supply voltage variations (+/- 15%)



### FEATURES

- **ARC FORCE** : Adjust ideal arc condition to compensate for variation in arc length (caused by an unsteady hand).
- **HOT START** : Electronically controlled power increase enables easy striking of the electrode.
- **ANTI-STICK Function** : GYS Inverter technology enables greater control of the arc voltage preventing electrodes sticking to the work piece and produces a smoother feeling weld.
- **TIG** – Scratch start TIG welding capability when used in conjunction with optional valve, TIG torch kit (044425) and gas.

### Available as:

- Gysmi 160P - REF 030077: Machine, earth cable & electrode holder complete with plastic carry case.
- Gysmi 160P Bundle - REF 030435: Machine, earth cable, electrode holder and Master LCD11 automatic welding helmet (no carry case).

CE EN 60974-1

50/60Hz	AM	I <sub>2</sub>								EN60974-1 (40°C)		U <sub>0</sub>	cm kg		
		TIG	MMA	ø1,6	ø2	ø2,5	ø3,2	ø4	ø5	I <sub>A</sub> (60%)	X% (I <sub>2</sub> max)			6kW	7,5kVA
230V	16A	10A ▽ 160A	10A ▽ 160A	62	50	47	45	22	-	85A	14%	72V	13x17x28cm 4,2kg	6kW	7,5kVA