

## 3 Phase MMA – TIG Lift 250A – 400V

Capable of functioning on a long power cable

Works on a wide range of input voltage (340V > 500V)

For unbeatable price and performance, the 250 A TRI is ideal for MMA (Electrode) welding on a 3 phase network.

With a protection rating of IP23, the machine is very robust.

The machine features a touch key-pad and digital display.

Its duty cycle is suitable for professional work in mechanised welding, sheet metal and piping.

### MMA (250A)

✓ The 250 A Tri's flexible arc dynamic allows it to weld Steel, Stainless Steel, Cast Iron, Rutile or Basic electrodes easily.

✓ In addition to Anti-sticking, this product features:

- Adjustable Hot-Start : facilitates the ignition of all types of metal

- Low Hot start for thin metals
- High Hot start for difficult to weld metals (dirty or oxidised pieces)

- Adjustable Arc force : for better penetration and prevention of sticking



Ref. 010147 : without accessories



### TIG Lift (250A)

✓ Easy start with TIG-Lift feature:

Machine prevents tungsten inclusions and radio electrical disturbances.

✓ To ensure a smooth welding bead, the GYSMI 250 A Tri includes an innovative « Arc Down Slope » function with:

- Automatic release - with a simple movement with the torch

- Adjustable down-slope



### PROFESSIONAL UNIT

✓ Ventilation tunnel to protect onboard electronics against dust



✓ With its protection rating of IP23

(rain/dust), the GYSMI 250 A TRI is particularly suitable for work outdoors.

### ACCESSORIES

MMA Kit n°3  
(optional)

Ref. 047341  
Long Cable 4 m Ø 35 mm<sup>2</sup>



CE EN 60974-1

50/60Hz	AM	I <sub>2</sub>		1h						EN60974-1 (40°C)		U <sub>0</sub>	mm <sup>2</sup>	cm/kg	Protected & compatible POWER GENERATOR (1-15kV)
		TIG	MMA	Ø1,6	Ø2	Ø2,5	Ø3,2	Ø4	Ø5	I <sub>A</sub> (50%)	X% (I <sub>2</sub> max)				
400V 3~	16A	10 - 250A	10 - 250A	62	50	47	45	38	19	120A	15%	66V	35/50	16x40x30 / 8,6	10kW 12,5kVA