



Welding unit with inverter technology piloted by microprocessor.



The arc dynamic of the product is unique and revolutionary on the market.



Can be used with all types of electrodes: rutile, basic, stainless steel, cast iron in direct current.



Very handy, thanks to its small weight (4,1 kg), its highly reduced volume and its very low consumption (plug16A with AM fuse).



MMA

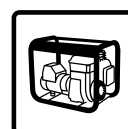
✓ **Immediate start** thanks to its very high no-load voltage.

✓ **Constant welding power.**

✓ **Very smooth melting** due to the direct current.

✓ **Not sensitive to supply current fluctuations** or to the arc length.

✓ **Very good penetration** and perfect arc stability.



Delivered in bundle with (ref. 030435) :

- Earth cable (1.6m / $\varnothing 16\text{mm}^2$)
- Electrode holder (2m / $\varnothing 16\text{mm}^2$)
- Techno 11 helmet



Delivered in suitcase with (ref. 030077) :

- Earth cable (1.6m / $\varnothing 16\text{mm}^2$)
- Electrode holder (2m / $\varnothing 16\text{mm}^2$)

ASSETS


HOT START : Increased power at start.

ANTI STICKING : Prevents the electrode sticking.

ARC FORCE : Instantaneous increase of the current in difficult welding situation.



PROTECTED WHEN WORKING ON GENERATOR SETS AND AGAINST SUPPLY VOLTAGE VARIATIONS (+/-15%).

50/60hz	AM	I ₂ MMA						EN60974-1 (40°C)		U ₀	mm ²	cm/kg	Protected & compatible POWER GENERATOR (+/- 15%)
			ø1,6	ø2,0	ø2,5	ø3,2	ø4,0	I _A (60%)	X% (I ₂ max)				
230V	16A	10 - 160A	62	50	47	45	22	85A	160A 14%	72V	10/25	11x17x27 / 4.2	6 kW 7.5 kVA