

MIG 176 ADJ SYNERGIC



INVERTER

SYNERGY



MIG 176 ADJ INVERTER is a **single-phase inverter** power source, suitable for **welding in MIG/MAG mode** and, by polarity reverse, with **flux cored wire with no gas protection**.

It has a **compact design, low weight** and offers the possibility to be **connected to home mains (2,5kW) and to generators** with an adequate power.

Thanks to all these characteristics, it's an ideal machine for maintenance, repair, installation and on site welding.

MAIN FEATURES

- It has curves optimized for **iron and flux cored wire**.
- A dedicated control is provided for **fine tuning the arc length**.
- It's equipped with **PFC (Power Factor Correction)** device to reduce and stabilize the power absorption.
- It comes with **MIG TE 140 torch and earth cable**.

SINGLE-PHASE INVERTER POWER SOURCE FOR MIG-MAG WELDING

TECHNICAL DATA

M	Model	MIG 176 ADJ SYNERGIC
	Code	S00216
	Single-phase input supply	1x230V 50-60Hz
Pi	Installation power	2,5 kW
P	Absorbed power	35% 60% 100% 4,2 kVA 3,7 kVA 3,2 kVA
	Current range	18÷160A
X%	Duty cycle	35% 60% 100% 160A 140A 120A
	Stepless regulation	ELECTRONIC
	Wire	0,6/0,8/1,0 Solid - 0,9 Flux Cored Ø mm
	Max. wire spool size	Ø 200 mm – 5 Kg
IP	Protection class	IP 23
	Construction standards	EN60974-1 EN60974-10 CE S
	Dimensions	210x370x410h mm
	Weight	12 kg