Elettro C.F. s.r.l.
via Miglioli, 24 40024 - Castel San Pietro Terme (Bologna) Italy
Telefono +39 051941453 - +39 0516942026 - FAX +39 051944602
C.F. e Registro Imprese BO n. 00706680378 - P.I. 00521381202 - Capitale Sociale 72.320,00 i.v.

Les détails du produit:

Code: S00225 **Modèle:**SYNERGIC PULSE MIG 200



The model SYNERGIC PULSE MIG 200 is an inverter power source with synergic control and pulsed current for MIG MAG welding. It is very versatile and suitable for various applications, in particular for medium metal works.
MAIN CHARACTERISTICS
•Exceptionally good arc stability at low amp rating.
•Synergic control, that permits to control the welding conditions through just one variable, all the others being preset and dependent on this.
•Equipped with a 2-roller (D. 30 mm) wire feeder for an optimal wire feeding. Replacement of rollers without tools.
•Equipped with a wide range of synergic curves and, thanks to the pulse function, also with pulsed synergic curves for steel, stainless steel, aluminium and CuSi3.
•Possibility to update the software through the RS232 port.
•Equipped with a wide LCD display that allows the operator to select and easily set the various welding modes and options. Furthermore, it gives the possibility to have always the clear indication of the current welding parameters.
•Possibility to use wire reels up to D. 200 mm, 5 kg.
•All in One control: the various welding options are adjusted by a single knob on the front panel.
•The welding options adjustable are: Arc Length, short or pulsed welding process, 2 times / 4 times, Spot Time, Pause Time, Inductance, Burn Back, Soft Start, pre-gas, post gas, Automatic Hot Start, Automatic Crater Filler and 3 levels.
•Can be fed from motor-driven generators with an electronic regulator of the tension, a power equal to or greater than 6 kVA and not delivering a voltage greater than 260V RMS.

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Fiche technique:

Code	S00225
Item	SYNERGIC PULSE MIG 200
Input Voltage	1x230V 50-60Hz
Absorbed power	30% 6,0 kVA - 60% 4,0 kVA - 100% 3,6 kVA
MIN-MAX Welding current	20 ÷ 200 A SHORT 20 ÷ 160 A PULSE
Duty cycle – 10 MIN CYCLE ACCORDING TO EN 60974-1	30% 200A - 60% 155A - 100% 140A
Regulation steps	ELECTRONIC
Wire size (solid)	Ø 0,6/0,8/0,9/1,0 Fe-Al 0,8/0,9 Inox 0,8/0,9CuSi 3% mm
Max. wire spool size	Ø 200 mm / 5 kg.
Protection class	IP23
Construction standards	EN 60974 – 1 / EN 60974 - 10
Dimensions	275x435x410h mm
Weight	14,5 kg

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Accessoires:

	357502	*(optional)*	Flowmeter with 2 gas pressure gauges
	309269	*(optional)*	Helmet with auto-dimming LCD filter (9-13 DIN) MAXIVISION COLOR to protect face and eyes during welding.
	540011	*(optional)*	Aluminium welding kit for Ø 0,8 - 1 wire and 3m torch.
	309073	*(optional)*	Helmet with variable shade auto-darkening LCD filter (9-13 DIN) to protect face and eyes during cutting and welding appliances.
	535013	*(optional)*	Torche M 25, 3 m
	535014	*(optional)*	Torche M 25, 4 m