

MINIARC 3.2i - MINIARC 4.0i



Portable welding units for coated electrode welding. Inverter technology.

**NEW
DESIGN**

Features and benefits

- Light and robust (3.8 kg)
- Welding of rutile, basic, stainless steel and special electrodes up to diameter 4.0 mm
- “Arc Force” function provides a more stable arc in all situations
- “Hot start” integrated on board for an easy starting
- “Antistick” device always prevents from sticking
- Delivered with case ready to use with all the welding accessories (MINIARC 3.2i)
- IP 23: Suitable for outdoor use





2006-593

- 1** On/off switch
- 2** Welding current adjustment
- 3** Thermal security

Power sources delivered in a ready-to-use suitcase



2006-805

Technical characteristics:

	MINIARC 3.2i	MINIARC 4.0i
Primary		
Single phase input voltage	230 V 50-60 Hz	230 V 50-60 Hz
Effective consumption	10 A	16 A
Output		
No-load voltage	82 V	85 V
Welding current	5 to 125 A	5 to 150 A
Duty cycle	at 100 % 60 A	100 A
(at 40 °C)	at 60 % 80 A	120 A
	at 35 % 125 A at 15 % / 125 A at 25 % (at 20 °C)	150 A at 25 %
Maximum electrode diameter	3.2 mm	4 mm
Dimensional characteristics		
Dimensions (L x W x H)	300 x 110 x 190 mm	365 x 145 x 230 mm
Net weight	3.8 kg	7 kg
Protection index	IP 23	IP 23
Insulation class	H	H
Standards	EN 60974.1 / EN 60970.10	EN 60974.1 / EN 60970.10

Ordering information:

Cat. no. with accessories	W 000 260 939	W 000 260 940
Basic equipment	<ul style="list-style-type: none"> • 1 primary cable 2 m connected, with plug, • 1 earth cable 2 m with croco clamp, • 1 welding cable 3 m with electrode holder, • 1 welding mask, • 1 hammer brush, • 1 pack of electrodes, • 1 case. 	<ul style="list-style-type: none"> • 1 primary cable 3 m, • 1 earth cable 3 m with croco clamp, • 1 welding cable 5 m with electrode holder, • 1 shoulder strap.
Option for TIG welding	<ul style="list-style-type: none"> • Torche CT 101 V 4 m Cat. no. 40 004 850. • DELTAREG regulator Cat. no. 01 113 824. 	<ul style="list-style-type: none"> • Torche CT 101 V 4 m Cat. no. 40 004 850. • DELTAREG regulator Cat. no. 01 113 824.
Add-ons	<ul style="list-style-type: none"> • CHAMELEON 3 liquid cristal mask : - fixed shade W 000 261 351 - variable shade W000 261 352 	<ul style="list-style-type: none"> • CHAMELEON 3 liquid cristal mask : - fixed shade W 000 261 351 - variable shade W000 261 352