

# MINIARC 3.2Gi



Portable welding sets for welding with MMA electrodes. Inverter IPM technology.

**The only unit in this class suitable for domestic use.**



- › High impact carry case complete with welding accessories and mask.
- › Powerful, extra light and robust: up to 130 A to weld rutile, basic, stainless steel and special MMA electrodes up to 3.2 diameter.



## MINIARC RANGE

The MINIARC range of power sources is designed for welding with MMA electrodes for both industrial and lighter applications. The use of inverter technology provides light weight and reduced dimensions for improved flexibility. Ideal for maintenance and repair activities. The protection of the PCBs is specially designed for use with generators.

IPM inside. The Inverter Power Microcontroller (I.P.M) makes it easy to weld with MMA electrodes in all positions. IPM technology provides Hot Start for easy striking and Arc Force control for Arc stability.

**Compatible with all domestic electrical networks, conformance to EN 60974-10 is a unique feature of the MINIARC 3.2Gi, achieved using special filters.**



Full compatibility with motor generators and usable outdoors (IP23) bringing the flexibility for welding all applications in all situations.

	MINIARC 3.2Gi	
<b>PRIMARY</b>		
Single-phase input voltage	230 V +/- 15% 50/60 Hz	
Effective input current	14 A	
Open circuit voltage	69 V	
Welding current range	10 - 130 A	
Duty cycle at 40 °C	at 20%	130 A
	at 60%	70 A
	at 100%	55 A
Connector size	9 mm	
Protection index	IP 23	
Weight	3.5 kg	
Dimensions	120 x 220 x 320 mm	
European standards	EN 60974.1 - EN 60974.10 Class B	

### To order

**MINIARC 3.2Gi:**  
W 000 271 544

### Options and accessories

Tig torch with valve:  
W 000 266 434

Liquid crystal mask  
Chameleon 3 F:  
W 000 261 351

### Delivered equipped with:

- primary cable
- welding cable with electrode holder
- welding cable with earth clamp
- hammer / brush / mask
- pack of rutile electrodes
- PVC case for transportation
- user manual
- safety instructions