

CITOARC 2200i



Portable welding sets for on-site applications. Reliable and safe.



- **Voltage Reduction Device (VRD)** for safe welding in difficult situations such as mining sites, shipyards and petrochemical plants.
- Flexible and portable. CITOARC 2200i is the solution for welding all types of MMA electrodes, including cellulosic.



CITOARC RANGE

A complete range of welding sets designed for heavy duty industrial applications. The inverter technology provides light weight, reduced dimensions and low power consumption, making the Citoarc range ideal for every situation where portability, reliability and quality are required.

The VRD isolates the welding power supply and supplies low voltage (14 V) to the welding terminals in 0.01 seconds.

This feature allows CITOARC 2200i to be used in all conditions without risk of electric shock.

“TIG LIFT +” cycle starting with slope up and slope down regulation.

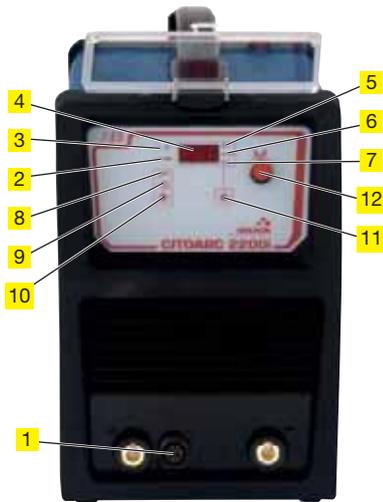
Suitable for all types of MMA electrodes, including cellulosic.

Remote control plug on front panel.

Excellent arc control with adjustable Hot Start and Arc Force parameters.



FRONT PANEL



1. Remote control connector
2. VRD function indicator
3. Alarm indicator
4. Digital display
5. Hot Start / Arc Force rate indicator
6. Up / Downslope time indicator
7. Welding current indicator
8. MMA electrode welding process indicator
9. TIG lift welding process indicator
10. Welding process selection key
11. Welding parameter selection key
12. Adjustment knob

	CITOARC 2200i	
PRIMARY		
Three-phase input voltage	400 V +/- 20% 50/60 Hz	
Effective input current	9 A	
Open circuit voltage	105 V	
Open circuit voltage VRD	14 V	
Welding current range	5 - 220 A	
Duty cycle at 40 °C	at 40%	220 A
	at 60%	190 A
	at 100%	150 A
Connector size	13 mm	
Protection index	IP 23	
Weight	19 kg	
Dimensions	250 x 470 x 450 mm	
European standards	EN 60974.1 - EN 60974.10	

To order

CITOARC 2200i:
W 000 268 694

Options and accessories

Remote control:
W 000 242 069

Liquid crystal mask
Chameleon 3 V:
W 000 261 352

Delivered equipped with:

- primary cable
- welding cable with electrode holder
- welding cable with earth clamp
- user manual
- safety instructions