

CITOTIG AC/DC TIG machines are designed for the welding specialists. CITOTIG machines fulfill the most demanding welders needs. The rugged design and optimum performance makes these machines the ideal partner for all workshop and on-site requirements.

Specification

- Up to 230 A at 40% available on a single phase machine.
- 230 A in TIG and 180 A in MMA.
- Easy to move: only 17 kg.
- Generator compatible, use at 230V +/- 15%.
- TACK FOR THIN for perfect tack welding.
- BI LEVEL for an improved cycle with two current levels.
- A compact machine, with possibility of user customization.
- Offshore and repair applications using TIG and MMA welding.
- Processes TIG DC - AC - Synergic pulse - Compotig process (MIX AC/DC) - pulse welding.
- 10 Programme memory.



Technical features

CITOTIG 240 ACDC	
Power supply	1~ 230 V (±15%) 50/60 Hz
No load voltage	58 V DC
Secondary current range	3 - 230 A
DutyCycle 10mn 40°C at 35%	230 A (40%)
DutyCycle 10mn 40°C at 60%	200 A
DutyCycle 10mn 40°C at 100%	180 A
Tool connection	13 mm / Torch:
Kind of display	Digital
Protection index	IP 23 C
Protection class	H
Dimensions (LxH) mm	475 x 200 x 405
Weight kg	17
Standard	EN 60974-1 / EN 60974-10

» Delivery equipment

Primary cable 5 m with Schucko plug,
earth cable 5 m with clamp and DINSE connector,
fitted gas hose 1,5 m.

» Items codes

W000276872 - CITOTIG 240 ACDC PRET A L EMP CITOTIG 240 ACDC-1PH-230V
W000275842 - CITOTIG 240 AC-DC TIG ACDC 1PH
W000276876 - CITOTIG 240 ACDC W PRET A L EM CITOTIG 240 ACDC W-1PH-230V

» Options

W000277087 - TROLLEY T3 TIG DC-ACDC 2010
W000275844 - COOLERTIG II COOLER FOR TIG ACDC 1PH
W000263311 - REMOTE CONTROL RC1 5M
W000270324 - MANUAL REMOTE RC1 10M PRESTOTIG-CITOTIG-SMARTY DC
W000263313 - FOOT PEDAL FP1
W000010167 - FREEZCOOL 9.6L

» Associated tools

W000278384 - CITORCH T NG 30 EB C5B - 5M
W000278385 - CITORCH T NG 30 EB C5B - 8M
W000278388 - CITORCH T NG 10W EB C5B - 5M
W000278389 - CITORCH T NG 10W EB C5B - 8M
W000306443 - WEAR PARTS BOX T30-30W
W000306441 - WEAR PARTS BOX T10-10W
W000011139 - WELDLINE KIT 300A
W000306135 - TORCH EXTENSION AIR-S-5B-15M
W000306136 - TORCH EXTENSION W-S-5B-15M

» Environnement & protections

W000276910 - CHAMELEON V0
W000372475 - CHAMELEON 4V 2500
W000010421 - WELDING GLOVES TIG T9