



INVERTER IGBT TIG/MMA



TIG 250-1



- ❑ HF Mode-High Frequency
- ❑ TIG Mode 2T/4T Modes
- ❑ Selectable Down Slope time
- ❑ Selectable Post Flow time
- ❑ MMA Mode for various types of electrodes
- ❑ Compact and portable with light weight
- ❑ Digital Ammeters for easy viewing
- ❑ High duty cycle for industrial applications
- ❑ Generator friendly allows to work with diesel generators and to avoid failures due to its voltage spikes
- ❑ Protections including over-heat ,over-voltage,low-voltage and over-current

Industrial

CC DC 1 Phase

Processes

- TIG(GTAW)
- STICK(SMAW)

Optional Accessories

- Earth cable and clamp
- Welding cable and holder
- HF TIG Torch
- Regulator



MODEL	TIG 250-1	
Power Supply Voltage(V)	1-220/230/240±15%	
Frequency(HZ)	50/60	
Function	TIG	MMA
Rated Input Power(KW)	5.9	8.8
Rated Input Current(A)	35.6	53
Duty Cycle(40°C 10min)	40% 250A	40% 250A
	100% 180A	100% 180A
No Load Voltage(V)	67	
Current Range(A)	10-250	
Down Slope Time(S)	0-10	
Efficiency(%)	≥ 85	
N.W.(KG)/(LB)	8.5 KG/18.7 LB	
Dimensions(MM)/(Inch)	450*190*285/17.7*7.5*11	
Protection Class	IP23	
Insulation Class	F	
Cooling	AF	
Power Factor	0.75	

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RoHS



CREPOW®
Welding & Cutting Technology