



JTG-250

ECONOMICAL TIG/ARC WELDING MACHINE

50/60
Hz

1
Phase



FEATURES

- DC TIG & ARC (MMA) Dual-purpose welding machine with Advance Inverter Technology
- Auto protection of over-voltage and over-current
- Outstanding welding Features in TIG & MMA with any type of electrodes, cellulosic included Capable to work continuously
- Minimal Spatter reduces the cleaning time of parts & improves arc feature.
- Supreme ignition feature, even with long TIG torches
- High efficiency, high frequency, low electricity consumption
- Light and handy for easy portability

Technical Specification

	UNIT	JTG-250
Input Voltage	V	AC 230V±15%
Frequency	Hz	50/60
Phase		Single
ARC Starting	Type	HF
Open Circuit Voltage	V	56
Input Power Capacity	kVA	7.1
Current Range TIG	A	10-250
Current Range MMA	A	10-230
Input Current	A	31
Pre Flow Time	Sec	0.1-10
Post Flow Time	Sec	0-10
Down Slope	Sec	0-15
Balance		15-85
Duty Cycle at (40 °C)	%	60
Efficiency	%	85
Power factor	cos	0.93
Degree of Protection	Class	IP23
Insulation Grade		H
Weight	kg	8