



High Technology Inverter Machine

## DAIKI TIG-250P AC/DC

- Imported dual IGBT inverter technology, easy operation with fast welding speed, minimum spatter, stable arc
- Easy process selection and precise output control.
- 100% ignition rate under AC, cleaning effect, quick weld pool opening, and smooth seam.
- AC balance control: monitor the oxide and helps better cleaning during aluminium welding
- High power factor, adopting passive power correction.
- Welding full function design, integrated with AC argon arc, DC pulse argon arc, MMA arc welding, is applicable to various welding process requirement.

Parameter	Unit	TIG-250P AC/DC
Rated Primary Voltage	V	240±15%
Power Source Frequency	Hz	50/60
Rated Primary Input	KVA	6
Gas post_flow time	Sec	2-15
Output Current Range	A	10 - 250
Pulse Frequency Range	Hz	0.5-100
AC Pulse Range	Hz	10-250
Rated Duty Cycle	%	40
Cleaning Width Range	%	25%-75%
Efficiency	%	83%
Weight	Kg	17
Overall Dimensions	mm	475 x 313 x 480

