

DAIKI TIG-500P 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-500P AC/DC
Rated Primary Voltage	V	415
Power Source Frequency	Hz	50/60
Rated Primary Input	KVA	18
Gas post_flow time	Sec	5-25
Output Current Range	A	10 - 500
Pulse Frequency Range	Hz	0.5-200
AC Pulse Range	Hz	50-150
Rated Duty Cycle	%	60
Cleaning Width Range	%	25%-75%
Efficiency	%	83%
Weight	Kg	50
Overall Dimensions	mm	620 x 380 x 735

