



Comprehensive
upgrade

Features and Benefits

- Manual welding, DC TIG, pulse TIG, and TIG spot welding processes
- Small size, light weight (30kg); bottom plate with wheels for convenient movement
- HF-TIG and Scratch(Lift)-TIG
- Repeat, spot welding, short welding, and long welding functions
- Dual display of current and voltage on the panel
Intuitive display of commonly used function keys on the panel, easy for welder operations
- Equipping the remote control function to be adapted to long-distance welding
- Group control management functions can be added according to requirements (Welder identification, welding process parameters recording documents generating, welding process specification early-warning setting, welding heat input monitoring, welder's working time statistics, and others)

Standard Equipments

- 1 Power source
- 1 Connected primary cable L=3m
- 1 Welding cable L=3m
- 1 Ground cable L=3m
- 1 TIG torch

Technical Specification

	ATIG400P PLUS
Rated input voltage /frequency (V/Hz)	3 phase, AC380V±10%, 50Hz
Rated input capacity of TIG (KVA)	12.8
Rated input capacity of MMA (KVA)	18
Rated input current (A)	27
Rated input current (A)	400
Output OCV (V)	73
Rated duty cycle of TIG (%)	60
Rated duty cycle of MMA (%)	35
Output current range of TIG (A)	5-400
Output voltage range of TIG (V)	10.2-26
Output current range of MMA (A)	5-400
Output voltage range of MMA (V)	20.2-26
Cooling method	Gas cooling
IP rating	IP23
EMC class	A
Insulation class	H
Dimension LxWxH(mm)	630*270*520
Weight (kg)	30

