

### AUWELD TIG 222P+C Digital Pulse Welding Machine 1PH/220V

## **Description**

The **TIG 222P+C** offers more than you would expect from a welder this size. It packs the full punch of a heavyweight professional that you can take to the most demanding job sites. It's using advanced inverter technology to transfer 50/60Hz power frequency electric.

# **Specification**

Model	TIG 222P+C		
Welding Process	TIG (GTAW)	MMA (SMAW)	COLD TIG
	Single Phase		
	AC 220V±10%		
Rated Input Power  Capacity (kVA)	6.2		4.4
Output Current Voltage (A)	30 – 180	10	) – 200
No-Load Voltage (V)	66		
Duty Cycle (%)	60		
Post-Gas Time (%)	_		0.1
Pre-Flow Time (s)	_	2	- 9.9

Model	TIG 222P+C			
		10 –		
Pulse Current (A)	_	200		
Slope-Down Time (s)	_	0 – 9.9	_	
Pulse Frequency (Hz)	_	0.1 – 30	_	
Pulse Width (%)	_	5 – 90	_	
Welding Current (ms)	_	_	10 -200	
Welding Interval (ms)	_	_	200 – 999	
Weight (kg)	6.4			
Dimension (mm)	356 x 153 x 225			
Industrial Application	Maintenance Repair, Metal Fabrication			

### **Features**

- **Characteristics**; high efficiency, compact low energy consumption, and good dynamic
- **Protective function**; protection for over voltage, over current, and over heat to ensure safety and durability.
- 2 in 1 TIG & MMA processes
- Portable with light weight; to carry in any job site.
- Able to weld automatic; can equip with circle tank.
- Adjustable impulse current & impulse frequency.
- Adopting PWM control technology
- Improved TIG starting with voltage control

# **Include Items**

- 1 pc WP26-1 TIG Torch (4m)
- 1 pc Welding Cable with Earth Clamp (2m)