



## 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	MMA (SMAW)	TIG (GTAW)	COLD TIG
Input Power Voltage (V)	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		
No-Load Consumption (W)	60		
Duty Cycle (%)	60		
Post-Gas Time (%)	–	0.0 – 1	
Pre-Flow Time (s)	–	2 – 9.9	

Model	TIG 222P+C		
Pulse Current (A)	–	10 – 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
Power Factor (%)	0.93		
Efficiency (%)	85		
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)