



## AUWELD HYBRID Digital TIG205P AC/DC Welding Machine 1PH/220V

### Description

The **TIG 205P AC/DC** 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.

### Specification

Model	TIG 205P AC/DC		
Welding Process	DC-TIG	AC-TIG	MMA
Input Power Voltage (V)	Single Phase AC 220V±15%		
Input Voltage Frequency (Hz)	50/60		
Rated Input Power Capacity (kVA)	4.6	4.6	6.2
Rated Input Current (A)	22.8 – 19.0	22.8 – 19.0	31.0 – 25.8
Rated Output Voltage (V)	18	18	27.2
Output Current Voltage (A)	10 – 200	10 – 200	30 – 180

Model	TIG 205P AC/DC		
No-Load Voltage (V)	62		
Duty Cycle (%)	60		
Post-Gas Time (%)	2.00 – 9.90	–	
Pre-Flow Time (s)	0.00 – 1.00	–	
Pulse Current (A)	10 – 200	–	
Pulse Frequency (Hz)	0.1 – 30.0	–	
Slow-down Time (S)	0.00 – 9.90	–	
Welding Current (ms)	10 – 200	–	
Welding Interval (ms)	200 – 999	–	
Pulse Width (%)	–	20 – 70	–
Weight (kg)	10.7		
Dimension (mm)	400 x 195 x 270		
Industrial Application	Maintenance Repair, Metal Fabrication		

## Features

- **2 in 1 TIG & MMA**
- High efficiency & energy saving
- **Characteristics** : easy arc-striking and stable current, fast dynamic
- **Protective Function**: protection for over voltage and over heat to ensure safety and durability
- **Portable with lightweight** to carry in any job site

- **Outstanding arc stability & welding performance**

## **Include Items**

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