

## Applications ✓

## KEY BENEFITS

- Light industry
- Motorsports
- Maintenance and repair
- Process and food industry
- Intervention service

## Excellent LCD display ✓



**PERFECT  
IGNITION  
RESPONSE**  
/ ARC stable  
/ ARC focused



Excellent HF arc ignition; stable, focused and fast arc

# GTAW 200P AC/DC LCD



- **AC Balance Control**-AC balance control monitors the oxide and helps better cleaning during aluminum welding.
- **Waveforms**-Square wave, sine wave, are selectable.
- **Accessories**-Remote foot control; Up/Down remote torch; Remote control torch.
- **Protections**-Equipped with temperature, voltage and current sensors for high protection.
- **Spot time**-Unique spot time/pulse time function selectable.



**Rotenometer Remote  
Control Torch**



**Up/Down Remote  
Control Torch**



**Foot control contractor**  
on/off and current control with  
8-pin male plug and any length  
cable or wireless control .



**HF Easy ARC Striking**



**Pulse**



**Digital control system**-the  
welding parameter can be  
control more easier and  
more precise.



**Generator Frienly-**  
Suitable for use with  
generators .



**440V Tested In Production**



**Standard single phase**  
**1-230V 50/60Hz** power  
supply.



**Smart FAN**-Reduce power consumption and the intake of dust and fumes .

## TECHNICAL DATA (subject to change without notice.)

	GTAW 200P AC/DC LCD			
Power Supply Voltage	1-230			
Frequency	50/60Hz			
Rated Input Power	TIG 4.3kVA		MMA 6.2kVA	
Effective Current	AC/TIG 20 A	DC/TIG 21 A	AC/MMA 26 A	DC/MMA 29 A
Rated Input Current	34 A	35 A	44 A	48 A
Duty Cycle(40°C 10min)	35% 200 A			
	60% 155 A			
	100% 120 A			
No Load Voltage	72			
WELDING CURRENT RANGE	5-200 A			
Efficiency	85%			
Up/Down Slope	0-10			
Pre/Post Flow	0.1-10/1-10			
Pulse Fre.	50-250			
Pulse Width Range	5%-95%			
Clearance effect(AC TIG)	15-50			
AC Frequency(Hz)	50-250			
Insulation class	H			
Protection class	IP 23			
Cooling	AF			
Dimensions l x w x h	465 x 146 x 278mm			
Weight	10.0 kg			
Electrode type	6013 7018			