



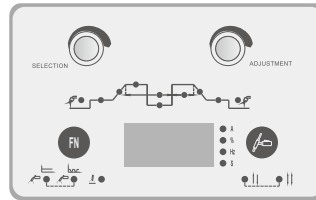
Portable GTAW-PULSE & DC

ATIG200P /TIG200PRO



Features and Benefits

- **Multi-process:** DC TIG /PULSE TIG /MMA
- **VRD feature**
- **MCU control:** adjustable parameter such like Peak current, base current, duty cycle and the frequency,
- **Multi-parameters adjustment:** up-slope time /down-slope time /pre-gas /post-gas
- Multi-protection against overheat, over current, over voltage, etc

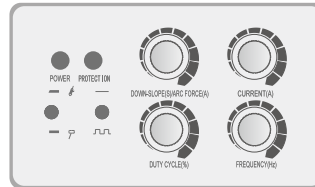


ATIG200P



Features and Benefits

- **Multi-process:** DC TIG /PULSE TIG /MMA
- **Easy pulse TIG:** pulse frequency, pulse width, peak current, down-slope time
- **VRD function**
- **Reliable design:** soft start, multi protection: over current, over voltage, over heat etc.



TIG200PRO



Standard Equipments

- 1 Power source
- 1 Connected primary cable L=3m
- 1 TIG torch (with accessories)
- 1 Ground cable L=3m with clamp and quick plug
- 1 Quick plug

Technical Specification

	ATIG200P	TIG200PRO	
Rated input voltage /frequency (V/Hz)	1 phase, AC230V±10%, 50 /60Hz		
Rated input capacity (KVA)	6.6	7.5	
Rated input current (A)	30	34	
Duty cycle (40°C)	40%@200A (TIG)		
OCV (V)	60 /9 (VRD)	54 /9 (VRD)	
MMA	Output current range (A)	20-160	
	Arc force (A)	50	
	Hot start (A)	50~100	
TIG	Output current range (A)	10-200	
	Pre-gas /post-gas (s)	0.1-15 /0.1-15	
	Initial /final current (A)	10-200 /10-200	
	Up-slope /down-slope time (s)	0.1-10 /0.1-10	
	Base current (A)	10-200	
	Pulse frequency (Hz)	0.2-20	1-20
	Pulse duty cycle	15-85%	35-75%
	Trigger mode	2 /4T	
Arc ignition method	HF		
Protection class	IP21S		
Insulation class	F		
Dimension (mm)	389*155*299		
Weight (kg /b)	9.5 /21		