

TIG AC/DC ULTRA

EXPERT

1ph ~ 230V



Standard accessories



Product Parameters

Model	TIG-200 ACDC Ultra
Input Voltage (V)	1*220V-240V
Frequency (Hz)	50/60
Power Capacity (KVA)	7.1
No-load Voltage(V)	50
Rated Duty Cycle (%)	60
TIG/MMA Current range(A)	10~200 / 20~180
ARC Force Current range (%)	0-150
Hot Start Range (%)	0-150
DC Pulse MMA	Base Current (%)
	10-100
	Pulse Frequency (Hz)
AC MMA Frequency (Hz)	0.2-500
	Duty Cycle (%)
	(0.2Hz~10Hz) 1%~99% (11Hz~200Hz) 10%~90% (201Hz~500Hz) 50%
Sync AC/DC	30~100 (Duty 50%)
MMA	Electrode Dia (mm)
	1.6, 2.0, 2.5, 3.2, 4.0
Pulse TIG Frequency (Hz)	Offset Current(A)
Pulse TIG Duty (%)	±20A
	0.2~500
	(0.2Hz~10Hz) 1%~99% (11Hz~200Hz) 10%~90% (201Hz~500Hz) 50%
Sync TIG Offset Current(A)	±35A
Base Current (%)	10-100
Initial / Final Current (%)	10-100
Up / Down Slope Time (S)	0.0~15.0
Pre / Post Flow Time (S)	0.1~15.0 / 0.5~15.0
Spot / Dead (Interval) Time (S)	0.1~15.0 / 0.0~15.0
TIG Tungsten Dia (mm)	1.0, 1.6, 2.0, 2.4, 3.2
AC TIG	Electrode Dia (mm)
	30~100
MIX TIG	Offset Current(A)
	15%~50%
	Frequency (Hz)
Efficiency (%)	0.5-20
	Ratio
Power Factor	10-90
	85
Protection Class(S)	0.93
Insulation Class	IP23
Gross Weight (kg)	F
Product Dimensions (mm)	15
Packaging Dimensions (mm)	440x162x222
	480x220x290



**TIG
HF**



**TIG
LIFT**



**MMA
DC**



IGBT



MCU



**FAN
COOLING**



2T/4T



**OVER-HEAT
PROTECTION**