

PULSED AC / DC 200A TIG WELDING EQUIPMENT



TWK 200 AC/DC PULSE



Welding equipment TIG AC/DC

WK AC / DC TIG units offer outstanding performance in alternating current welding. The control AC balance (50 ~ 85%) monitors aluminum oxide and helps better cleaning during welding. They are prepared for high work regimes given their high duty cycle and are equipped with sensors voltage, current and temperature for self-protection of the team.

Main features

Mode

TIG HF/ TIG Pulse/ TIG AC/DC

AC balance control

AC balance control (50 ~ 85%) monitors rust and helps better cleaning when welding aluminum

Protection

Equipped with temperature, voltage and current sensors for greater equipment self-protection

Weight

Extremely light and versatile

Technical data

• Model	TWK 200 AC/DC PULSE	• Vacuum voltage (V)	52
• Power supply voltage (V)	1~220/230/240 ±10%	• Pre / post flux (S)	1/10
• Fre. (HZ)	50/60	• Pulse Fre. (HZ)	0.5~200
• Rated input power (KW)	4.3(ACTIG) 3.8(DCTIG) 5.7(MMA)	• Pulse width range	5~95(%)
• Rated input current (A)	30(AC TIG)27(DC TIG)36.6(MMA)	• AC Fre. (Hz)	60
• Work cycle (40°C 10Min)	35%200A / 60%155A / 100%120A (AC TIG) 40%170A / 60%140A / 100%110A (MMA&DC TIG)	• Cleaning balance (Hz)	15~50
• Welding current range (A)	10~200(AC TIG) 10~170(MMA&DC TIG)	• Efficiency	≥ 85%
• Ramp up / down time	0~10(S)	• Net weight (Kg)	7.0
		• Dimensions (mm)	410x146x278
		• Insulation class	H
		• Protection class	IP 23
		• AF Cooling	AF