

TIG 200A PULSE WELDING EQUIPMENT



TWK 200 PULSE



Welding Equipment Pulse TIG

The TWK Pulse series provides the welder with all the advantages of WK TIG technology including pulsed current mode that allows welding on thin materials with little or no deformation, when providing a perfect welding bead.

Main features

Multiple welding modes
MMA / LIFT TIG / HF TIG / TIG Pulsed

Up / down ramp
Adjustable up and down ramp times

Pre / Post Gas
Adjustable pre-gas and post-gas times

Pulse
High performance of the equipment on thin surfaces. No deformation of the part

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

Use with current generator
Designed to work with generator power

Technical data

• Model	TWK 200 PULSE
• Power supply voltage (V)	1~220/230/240 $\pm 10\%$
• Fre. (HZ)	50/60
• Rated input power (KW)	4.5(TIG)/7.0(MMA)
• Nominal input current (A)	32(TIG)/45(MMA)
• Duty cycle (40°C 10Min)	35% 200A / 60% 125A / 100% 100A
• Vacuum voltage (V)	74
• Welding current range (V)	5~200
• Ramp time up / down	0~10 (S)
• Pre-gas / post-gas flow (S)	0~2/0~10

• Fre. Pulse (Hz)	0.5~200
• Pulse width range	5~95 %
• Efficiency	$\geq 85\%$
• Net Weight (Kg)	5.5
• Dimensions (mm)	410x146x278
• Power factor	0.75
• Insulation Class	H
• Protection class	IP 23
• AF cooling	AF