

# PULSED TIG 320A WELDING EQUIPMENT



## TWK 320 PULSE



### Welding equipment Pulsed TIG

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

### Main features

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

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.

### Accessories

Optional cooling unit.  
Optional transport trolley.



### OPCIONAL MANDO INALÁMBRICO



### Technical data

• Model	TWK 320 PULSE	• Pulse width range	5~95 (%)
• Power supply voltage (V)	3~380 ±10%	• Pulse Fre. (HZ)	0.5~200
• Fre. (HZ)	50/60	• Efficiency	≥ 85%
• Rated input power (KW)	9.5(TIG)/11.5(MMA)	• Net weight (Kg)	20
• Rated input current (A)	19(TIG)/23(MMA)	• Dimensions (mm)	530x240x445
• Work cycle (40°C 10Min)	60% 320A / 100% 250A	• Power factor	0.75
• Vacuum voltage (V)	68	• Insulation class	H
• Welding current range (A)	5~320	• Protection class	IP 23
• Up / Down Slope Time	0~10 (S)	• Cooling	AF
• Pre / post flow (S)	0~2/0~10		