



## 60% DUTY CYCLE, TIG AC/DC PULSED & MMA TIG AC/DC 180 HF P

### ADVANTAGES

- Professional electronic equipment for manual electric arc welding, welds coated electrode as well as non-contact TIG HF (High Frequency). Both DC and AC.
- Robust professional construction, well exceeding the European and international directives 2014/30/EU, 2014/35/EU and standard series EN/IEC 60974.
- Professional TIG with high-frequency arc ignition. Ideal for maximum quality in steels, INOX, aluminium and welding in small and large thicknesses.
- Professional: Continuous duty (60% duty cycle with air at 40°C) at 200A, no-load voltage 65 Vdc.
- Working modes: 2T, 4T, continuous and pulse welding. Includes ramp control for AC and DC TIG.
- Efficient and easy electrode welding, thanks to the intelligent STAYER WELDING control that includes Hot Start, Arc Force and Anti Stick advantages to optimise the initial arc striking, improve arc stability during welding and prevent electrode sticking due to mishandling.
- Easy and accurate setup and process control by SCADA system with rotary encoder with push button, settings by weld type, 3-digit display and 24 parametric LEDs.
- 3 types of operation: MMA for coated electrode, AC/DC flat TIG and AC/DC pulsed TIG up to 100Hz.
- Fully prepared for safe use with AVR stabilised generators.

### DATA SHEET

Current (A, X=60%)	200	A
TIG / MMA electrode	0.5-3.2 / 5	mm
Weight	12	kg
Power supply	230	V
Generator	7 - 9	KVA
Dimensions	44x36x19	cm
DINSE connectors	ø 1/2" (35 - 50)	



2mx25mm<sup>2</sup>



2mx25mm<sup>2</sup>



Gas Hose  
2m

TIG HF Torch 4m  
WP-26

### INCLUDED

- WP-26 torch, 4m
- Earth cable with clamps. 2m x 25 mm<sup>2</sup>
- Electrode cable with clamp. 2m x 25mm<sup>2</sup>
- Power cable. 2m x 2.5 mm<sup>2</sup>
- Gas hose 2m Ø13x8 (max. pressure 12 bar), with clamps.



PROFESSIONAL QUALITY  
[www.stayer.es](http://www.stayer.es)