



DUTY CYCLE 60%
TIG AC/DC
PULSEDF, SPOT & MMA
TIG AC/DC 190 HF PS

ADVANTAGES

- Electronic equipment for manual electric arc welding, and welds coated electrode for TIG HF. Both DC and AC
- Robust professional construction, far exceeding the European and international specifications 2004/108/CE, 2002/95/CE and EN / IEC 60974 series standards.
- Professional TIG with high frequency arc ignition. Ideal for maximum quality in steels, INOX 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.
- 9 application functions: 2T, 2T with ramp, 4T, 4T repetition, VRD spot welding, Arc Force regulation, Hot Start and 4T repetition.
- Efficient and easy electrode welding, thanks to the intelligent STAYER WELDING control including URD, Hot Start, Arc Force and AntiStick advantages to optimise initial arc striking, improve arc stability during welding and prevent electrode sticking due to mishandling. VRD enables low no-load output voltage for special jobs.
- Easy and accurate setup and process control by SCADA system with rotary encoder with push button, two buttons, 3-digit display and 34 parametric LEDs.
- 4 types of operation: MMA for coated electrode, flat TIG, pulsed TIG up to 200Hz and AC TIG mode.
- Professional design and top quality electronic components, including high performance switches and rectifiers, HF secondary toroidal ferrite HF power transformer and top brand components (Philips, Motorola, APT, ixys) oversized for maximum reliability.
- Equipment completely prepared for safe use with stabilised generators, AVR and Inverter.
- Equipped with TIG torch and cables for coated electrode welding.

ADVANCED FEATURES

AC/DC - PULSED SPOT - MMA



Includes:

Gas Hose 3m

Torch TIG HF 3m

DATA SHEET

Current (A, X=60%)	200	A
TIG / MMA electrode	0.5-3.2 / 6	mm
Weight	21	kg
Power supply	230	V
Generator	5 - 8	KVA
Dimensions	44x32x19	cm
DINSE connectors	ø 1/2" (35 - 50)	



2mx25mm²



1.5mx25mm²

INCLUDED

- Ergonomic torch SR17, 3m
- 5 Nozzles (4, 5, 6, 7 and 8).
- 4 Electrode holders (1.6, 2.0, 2.4, 2.4 and 3.2mm2)
- 2 caps (long and short)
- Earth cable with clamps. 2m x 25 mm2
- Electrode cable with clamp. 3m x 25mm2
- Power cable. 3m x 2.5 mm2
- Gas hose 3m Ø13x8 (max. pressure 12 bar) with clamps.



PROFESSIONAL QUALITY
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