

TIG AC/DC 190 HF PS

60% DUTY CYCLE, TIG AC/DC PULSED, SPOT & MMA



ADVANCED FUNCTIONS
AC/DC - PULSED SPOT -
MMA



Included:



gas hose 3m



1.5m 25mm²



Torch TIG HF 3m
& rod



2m 25mm²

Advantages:

- Electronic equipment for manual welding with arc force, and coated welding with TIG HF. As well as DC as AC
- Solid professional build in accordance with European and international specifications 2004/108/CE, 2002/95/CE and normative series EN / IEC 60974.
- Professional TIG welder with high frequency igniting arc. Ideal for top quality steel, INOX and welding on thin as well as thick pieces.
- Professional: Constant service (60% duty cycle with 40°C air) at 190A, vacuum voltage 65 Vdc.
- 9 application functions: 2T, 2Twith ramp, 4T, 4T with repetition, VRD point welding, Arc Force regulation, Hot Start & 4T repetition.
- Efficient and simple electrode welding, thanks to the intelligent STAYER WELDING control including the URD, Hot Start, Arc Force & AntiStick advantages to optimize the arc ignition, increase it's stability while welding and avoid the electrode's sticking due to misuse. VRD low output voltage without load for specific tasks.
- Easy and precise configuration with SCADA system with rotary button encoder, two buttons, 3 digits display and 34 parametric leds
- 4 welding types: MMA for coated electrodes, flat TIG, pulsed TIG up to 200Hz and AC TIG mode.
- Professional design with maximum quality components, including high performance switchboards and rectifiers, ferrite toroidal HF transformer on secondary & top brand components (Philips, Motorola, APT, ixys) oversized for maximum performance.
- Completely ready for safe use with stabilized generators, AVR & Inverter.
- Includes a TIG torch and coated electrode cables.

Includes:

- Ergonomic torch SR17, 3m
 - 5 nozzles (4, 5, 6, 7 y 8).
 - 4 electrode clamps (1.6, 2.0, 2.4 y 3.2mm²)
 - 2 covers (long and short)
- Ground 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 braces.

Features

Power (A, X=60%)	190
Electrode TIG/MMA (mm)	6
Weight (Kg)	14
Voltage (V)	230
Generator (KVA)	6
Size (cm)	44 x 25 x 19

All accessories available in our catalogue.

STAYER TIG AC/DC 190 HF Pulse

Invertorski uredjaj snage 190 A za profesionalna zavarivanja svih postojećih osnovnih materijala

Postupci zavarivanja: **TIG-DC / TIG-DC-Puls / TIG-AC / TIG-AC-Puls / REL**

sa HF startovanjem u TIG postupku i regulacijom učestalosti pulsiranja do 200 Hz

Rad u 2 i 4-takta sa finim podešavanjem toplog starta

Ugradjene funkcije **Hotstart – Anti-Stick - Arc-Force**

Pripremljen za napajanje preko agregata

Ne sadrži klasični osigurač - kompletan uredjaj ima naprednu integrisanu zaštitu na matičnoj ploči

U saglasnosti sa Evropskim specifikacijama: 2004/108/CE, 2002/95/CE i EN/IEC 60974.

Isporuka obuhvata osnovni uredjaj, napojni kabl, TIG-HF gorionik SR 17, kabl za masu sa priključcima, zavarivački kabl za REL sa priključcima, crevo za gas i set potrošnih delova za TIG-gorionik (šobe, držači volfram elektroda, duga i kratka kapa)

Garancija: 2 godine - Servis i rezervni delovi su obezbedjeni – **Galeb Group / Galeb System**

TEHNIČKE KARAKTERISTIKE

Maksimalna struja zavarivanja	190 A
Maksimalni prečnik elektrode za REL zavarivanje	6,0mm
Intermitenca na 40°C	
Pri 60% opterećenja	190 A
Napon	230V 1-ph
Angažovana snaga pri napajanju preko agregata	6 kVA
Dimenzije (D x Š x V)	440 x 250 x 190 mm
Masa	14,0 kg

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