

FOCUS TIG 200 DC HP PFC



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User-friendly, high-performance TIG DC and MMA inverter for welding in mild and stainless steels and other DC-weldable materials, with or without pulse.



MIGATRONIC
WELDING VALUE



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The Focus TIG 200 DC HP is a mono-phase (230 V) inverter-based welding machine, ideal for site welding and workshops use where high performance is required. The machine is also suitable for MMA welding using all types of rutile and basic electrodes.

The digital control panel ensures uniform setting of parameters for recurrent welding operations and optimal control of the weld pool. The control panel features TIG DC pulse function.

HF/LIFTIG ignition (with/without high frequency) makes the machine applicable under all operating conditions.

The Focus TIG 200 DC HP is equipped with PFC (Power Factor Correction), an electronic circuit that ensures maximum utilisation of



The Focus TIG 200 DC HP PFC control panel

power and minimum power loss and enables welding with approx. 25% higher welding current using only 16 A mains fuses.

New technology ensures a mains voltage tolerance from -40 to +10 %, which allows welding with long mains cables or with a generator as power source.

Focus TIG 200 DC HP is supplied with MIGA Super Blue tungsten electrodes, with excellent ignition and reignition properties, applicable for all types of material.

Standard equipment

- TIG Ergo 201 torch 4 m hose
- 3 m earth cable
- Carrying strap
- 16 A Schuko plug

Examples of optional equipment

- Robust trolley with cylinder holder (78857031)
- Current control unit for TIG torch
- Electrode holder incl. 3 m cable
- Focus² ADF welding helmet (81910599)



The Focus TIG 200 DC HP PFC welds mild and stainless steels and other DC-weldable materials



We reserve the right to make changes

FOCUS	TIG 200 DC HP PFC
Mains voltage	1x230-40/+10%
Fuse, A	16
Duty cycle 40°C 100%, A/V	150/16.0
Duty cycle 40°C 60%, A/V	170/16.8
Duty cycle 20°C 100% A	170
Duty cycle 20°C 60% A	200
Open circuit voltage, V	95
Current range, A	5-200
Protection class	IP 23
Standards	EN/IEC60974-1. EN/IEC60974-3. EN/IEC60974-10
Dimensions (H x W x L), mm	250x180x470
Weight, kg	13.0

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