



FOCUS TIG 200 DC HP PFC USER-FRIENDLY, HIGH-PERFORMANCE TIG DC AND MMA INVERTER

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.



FOCUS TIG 200 DC HP PFC

WELDS MILD AND STAINLESS STEEL

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 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.

The Focus TIG 200 DC HP PFC control panel



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



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.

ACCESSORIES

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

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)

We reserve the right to make changes

POWER SOURCE	FOCUS TIG 200 DC 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 23S
Standards	EN/IEC60974-1. EN/IEC60974-3. EN/IEC60974-10
Dimensions (HxWxL), mm	250x180x470
Weight, kg	13.0



Svejsemaskinefabrikken Migatronic A/S

Aggersundvej 33
DK-9690 Fjerritslev, Denmark
Tel: (+45) 96 500 600
Telefax: (+45) 96 500 601
migatronic.com