FOCUS TIG 200 DC HP

Excellent single-phase TIG and MMA inverter welding machine

Focus TIG 200 DC is a reliable single-phase welding machine designed for complex welding operations in the field.

You can use it for welding in mild steel, stainless steel and aluminium.

- Features pulse function
- High-frequency or lift-TIG ignition – allows you to weld near sensitive electronic devices
- PFC (Power Factor Correction)



MIGATRONIC
WELDING VALUE

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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.

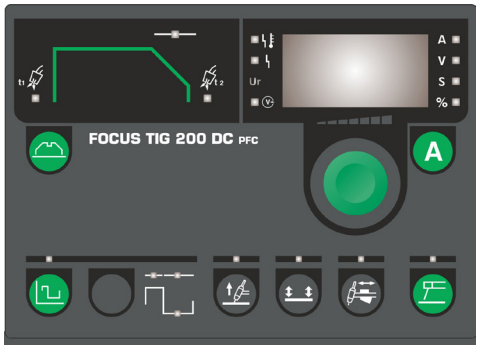
Focus TIG 200 DC HP is supplied with MIGA Super Blue tungsten electrodes, with excellent ignition and reignition properties, applicable for all types of material.

STANDARD EQUIPMENT

- 3 m earth cable
- Carrying strap
- 16 A Schuko plug

OPTIONAL EQUIPMENT

- TIG Ergo 201 torch (hose length: optional)
- Electrode holder incl. 3 m cable
- Focus welding helmet (81910900)
- Protective frame (78866004)
- Robust trolley with cylinder holder (78857031)
- Current control unit for TIG torch



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

POWER SOURCE	FOCUS TIG 200 DC HP PFC
Current range, A	5-200
Mains voltage*) +/-10%, V	1x230
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/V	170
Duty cycle 20°C 60% A/V	200
Open circuit voltage, V	95
Protection class	IP 23S
Standards	EN/IEC60974-1, EN/IEC60974-3, EN/IEC60974-10
Dimensions (HxWxL), mm	250x180x510
Weight, kg	13.0
*) The machine enables down to -40% by reducing the max. amperage.	

We reserve the right to make changes



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