

FOCUS TIG 200 AC/DC

Excellent single-phase TIG and MMA
inverter welding machine

Focus TIG 200 DC is an excellent welding machine for the fitter.

It is ideal for workshop use and on-site welding operations due to its size and the features PFC (Power Factor Correction) and lift-TIG ignition.

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



MIGATRONIC
WELDING VALUE

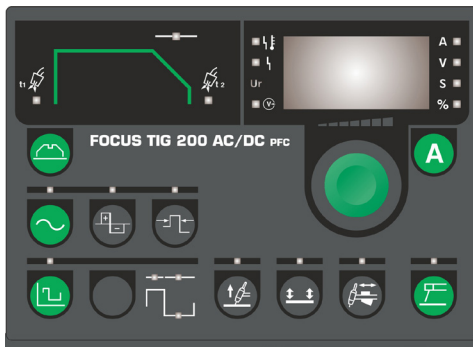
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FOCUS TIG 200 AC/DC PFC FOR WELDING IN ALL MATERIALS

The Focus TIG 200 AC/DC HP is a monophase (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 AC/DC pulse function.

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



The Focus TIG 200 AC/DC PFC control panel

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



The Focus TIG 200 AC/DC PFC welds in all materials including aluminium

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

POWER SOURCE	FOCUS TIG 200 AC/DC PFC
Current range, A	5-200
Mains voltage*) +/-10%, V	1x230
Fuse, A	16
Duty cycle 40°C 100%, AV	140/15,6
Duty cycle 40°C 60%, AV	170/16,8
Duty cycle 20°C 100% AV	160
Duty cycle 20°C 60% AV	190
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	13,5

*) The machine enables down to -40% by reducing the max. amperage.

We reserve the right to make changes

