FOCUS TIG 200 AC/DC PFC

USER-FRIENDLY, HIGH-PERFORMANCE TIG AC/DC AND MMA INVERTER

User-friendly, high-performance TIG AC/DC and MMA inverter for welding in all materials including aluminium, with or without pulse.

MIGATRONIC
WELDING VALUE

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

The Focus TIG 200 AC/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 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 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 AC/DC PFC control panel

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

Focus TIG 200 AC/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)
- Protective frame (78866004)
- 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	TIG 200 AC/DC PFC
Current range, A	5-200
Mains voltage +/-15%, V	1x230
Fuse, A	16
Duty cycle 40°C 100%, A/V	140/15.6
Duty cycle 40°C 60%, A/V	170/16.8
Duty cycle 20°C 100% A	160
Duty cycle 20°C 60% A	190
Open circuit voltage, V	95
Protection class	IP 23S
Standards	EN/IEC60974-1. EN/IEC60974-3. EN/IEC60974-10
Dimensions (H x W x L), mm	250x180x470
Weight, kg	13.5

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