Accessory

TIG

EXATIG

Ref. 013780

The EXATIG is a high frequency (HF) generator for TIG welding on a range of DC current generators. Optimized for the EXAGON 400 CC/CV. The EXATIG allows HF arc ignition, gas synchronization, torch management and gas flow.

USER-FRIENDLY

Extremely **easy to use** and operates directly from the power source without the need for an auxiliary power cable.

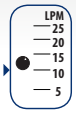
COMPATIBLE WITH ALL DC GENERATORS

HF starting for non-pulsed DC TIG welding from any current generator. (PROGYS or other...)

Features :

- Pre-gas and post-gas fixed but internally modifiable.
- 2T/4T torch management
- HF ignition
- A **flowmeter** is integrated into EXATIG giving the operator the possibility to adjust the gas debit (argon) directly.

Possibility of flow adjustment: 5-25 LPM (litre per minute).



OPTIMISED FOR EXAGON

The connection with the EXAGON allows to obtain all the TIG functions and to weld in **HF** or **TIG Lift**.

Functions :
- **Pre-gas/Post-gas**: complete management of the welding cycle.
- **TIG DC** : continuous current for ferrous metals..
- **TIG DC Pulse** : reduces heat distortion of the workpiece. (Only on EXAGON 400 CC/CV).
- **2 types of start-up** : HF (without contact) or LIFT (with contact) for electro-sensitive environments.
- **2 trigger management**: 2T and 4T.
- **Automatic detection of the torch** : compatible with trigger, double button and potentiometer torches.
- Remote adjustment of the current with the potentiometer torch.

Réf. 010925

Settings :
- pre-gas / post-gas
- rise time
- welding current
- hot / cold current
- pulse frequency
- fading time

Connection to the EXAGON *(PLUGGED)*:
- Operation indicator light.

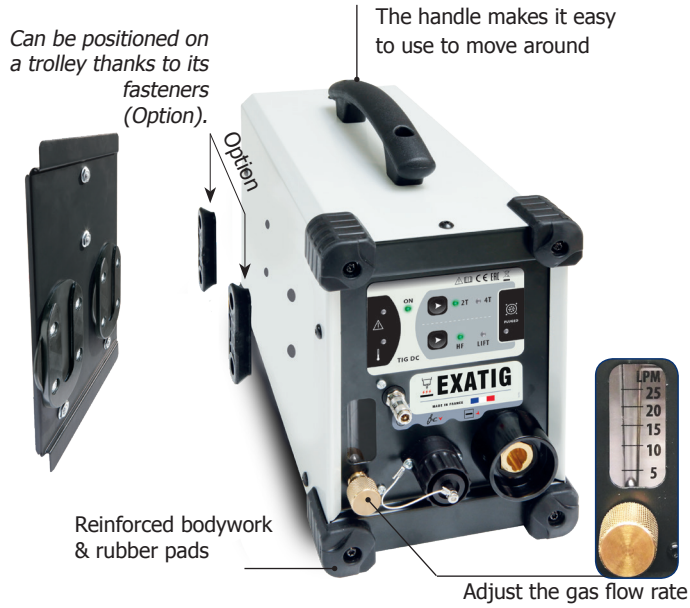
MMA

MMA welding can be done directly by disconnecting the negative power cable and connecting the electrode holder to it, leaving the ground clamp in place.

PORTABLE & ROBUST

Can be positioned on a trolley thanks to its fasteners (Option).

The handle makes it easy to use to move around

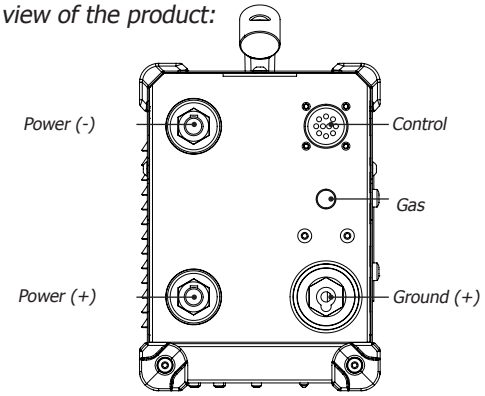


Reinforced bodywork & rubber pads

Adjust the gas flow rate using the flow meter

EXATIG CONNECTION

Rear view of the product:



ACCESSORIES

Fastening trolley 10 m3
Ref. 037779

Gas extension cable
Ref. 71850

(x2)

Power cable
ref. 032446 (10m)

Control cable
réf. 036925 (11m)

Control cable kit
réf. 036918

U_1	TIG I_2	EN60974-1 (40°C) X% (I2 max)	EN60974-1 (40°C) IA (60%)	EN60974-1 (40°C) IA (100%)	: ↕/⚖ cm/kg CASE : ↕/⚖ cm/kg	Protected & compatible POWER GENERATOR (+/- 15%)
14 - 100 V	400 A	25%	270 A	220 A	34 x 26 x 16 cm / 6,5 kg 45 x 35 x 20 cm / 8 kg	9 kVA max.