

# GOLD MULTI 160

MMA / MIG-MAG SINGLE PHASE INVERTER 30 ▷ 160 A

Ref: 032606



The **GOLD MULTI 160** is a semi-automatic machine that combines **MIG/MAG**, cored wire and **MMA** welding processes. Thanks to its user-friendly interface with digital displays, the voltage and wire speed settings are made easier to set. Its ultra-light design makes it extremely portable. The **GOLD MULTI 160** is recommended for welding steel, stainless steel and aluminium.



## Ultra-light and portable

- 10.1 kg weight .
- Ergonomic handle.

## Sturdy build quality

- Reinforced mechanical structure.
- Rubber feet absorb shock/vibration.

## Integrated wire feeder

- ø100 (1 kg) wire reels.
- ø 200 (5 kg) wire reels.
- 2 roll wire feed motor
- Supplied rollers :
  - steel : 0.8
  - no gas : 0.9

## MIG/MAG Torch

- Supplied with a removable torch 150 A - 2.20 m fitted for steel.
- EURO torch for a fast assembly/disassembly.

## Digital displays

- Voltage.
- Current.

## Easy set up



1. Can manually adjust the arc dynamic. **(MIG-MAG)**
2. Wire speed selection from 3 to 10 m/min. **(MMA)**
3. Set voltage selection from 15 to 22 V. **(MIG-MAG)**

## Simplified display

- 2 colour LEDs :
- Thermal protection warning LED.
  - Power On LED.

## MIG/MAG - MMA

- Wire diameter ø 0.6 mm to 0.8 mm.
- Electrode ø 1.6 mm to 3.2 mm.

## Polarity reversal cable

- For NO GAS welding.



## Features



Inverter technology to ensure an excellent welding current quality and a low electric consumption.



Can weld rutile electrodes . Antisticking (prevents electrode sticking at start).



Can weld :  
- MIG/MAG wire with gas  
- MIG/MAG cored wire without gas

## NO GAS ready to weld

This process allows:

- Welding with cored wire (requires polarity reversal).
- Allows outdoor welding (not wind affected..).
- Increased portability due to absence of gas bottles.
- Ideal for outdoors work on thin metal sheets.

## Includes

- **Earth clamp** (cable 1,6 m / 16 mm<sup>2</sup>)
- **Electrode holder** (cable 1,6 m / 16 mm<sup>2</sup>)
- **Accessories box**
  - Contact tip 0.9 mm.
  - Gas nozzle « no gas ».
  - Contact tip spanner
  - Gas hose 1 m.
  - 2 clamps for the gas hose.



CE - EN 60974-1

50/60hz	MMA I <sup>2</sup>	min▷max	ømm		100	200	Electronic Control	équipé d'origine / original equipment / originalausstattung / equipamiento de fabrica		EN60974-1 (40°C)				cm/kg	Protected & compatible POWER GENERATOR (+/- 15%)
			GAS	NO GAS				0.8	0.9	I <sub>A</sub> (60%)	X% (I <sub>2</sub> max)	I <sub>A</sub> (60%)	X% (I <sub>2</sub> max)		
230V 1~	16A	20▷140A	30▷160A	0.6 - 0.8	0.9	✓	✓	0.8 - 0.9	0.8	95A	160A 20%	90A	140A 20%	40x20x33 / 10.1	8 kW