# **GOLD MULTI 200-4 XL**

# **MULTIPROCESS SINGLE PHASE INVERTER 20 > 200A**

Ref. 031784



The GOLD MULTI 200-4 XL is a single phase Multi-process welder. It is capable of MIG/MAG, Gas & No Gas, MMA and TIG welding. It has an advanced user interface with the option of fully synergic or manual mode.

## 3 in 1

This machine combines 3 welding processes from it's advanced Inverter technology.

#### MIG-MAG

- The GOLD MULTI 200-4 XL is suitable for  $\emptyset$  200 et  $\emptyset$  300 mm wire reel thanks to its 4 rollers motor.
- The MIG-MAG process can be used in manual or Synergic mode.

#### • TIG

- The device is capable of TIG welding: TIG Lift DC.
- Post Gas and Downslope are adjustable directly on the torch thanks to the EURO connector.

#### MMA

- Capable of welding any type of electrodes except Aluminium and Cellulosic up to  $\emptyset$  5mm, this machine is perfect for stick welding.
- Hot Start and Arc Force are adjustable from 0 to 100%.



## Delivered with:

- 3m, 150 A MIG torch fitted for steel welding
- 2.50m earth clamp
- 2m electrode holder

## **MIG-MAG SYNERGY**

- Wire speed and voltage are automatically adjusted by the machine by selecting :
- Wire type and diameter;
- Thickness of the metal to weld;
- Gas used;
- Welding position.
- It is possible to manually adjust the wire speed and arc length if desired.

## Synergies offered:

Type of metal	Fe	Fe	AIG 5	Stainless steel	Cored wire	CuSi 3	CuSi 8	CuAl	AlSi 5	AlSi 12
Process	MAG	MAG	MIG	MAG	MAG	MIG	MIG	MIG	MIG	MIG
Gas	Ar+CO <sup>2</sup>	CO <sup>2</sup>	Ar	Ar+CO² 2%	Ж	Ar <b>I</b>	Ar	Ar <b>I</b>	Ar	Ar
Ø Available	0.6 - 0.8 - 1.0	0.6 - 0.8 - 1.0	0.8 - 1.0	0.8 - 1.0	0.9 -1.2	0.8	0.8 - 1.0	0.8	1.0	1.0
Welding position	All	All	All	All	All	Flat	Flat	Flat	All	All

## **FEATURES**

 LCD screen designed to see and easily adjust welding settings. PFC

• Power Factor Correction enables a saving of 30% of energy by using the electricity network more efficiently.





- FV
- Flexible Voltage enables the machine to run on a power supply from 85V to 265V.
- Combining these two technologies makes the device suitable for using an extension lead up to 100m.

PROTECT 400

• Tested in the factory against overvoltage up to 400V. Also the device is designed to be able to be used on a generator.

•	<b>-</b>	-FAM-	MMA	TIG	7	<b>⊕</b> ‡ ømm		<b>⊕</b> ‡ <sub>ømm</sub>		0	équipé d'origine / original equipement / originalausstatung / equipamiento de fabrica		EN60974-1 (40°C)		\$\\_\^\\_	<b>€</b>
50/60hz		I2	I2	min⊳max	GAS	NO GAS	100	200	Electronic Control	<b>©</b>	~	IA (60%)	X% (I2 max)	cm/kg	Protected & compatible POWER GENERATOR (+/- 15%)	
110\	/ 1~	32A	130A	10-180A	20⊳150A	0.6	0.9	✓ v	./	<b>√</b>	0.6	0.8 110A	110A	150A 22%	25x55x44 / 20	7,5 kW 9 kVA
230V	/ 1~	16A	200A	10-200A	20⊳200A	1.0			v		0.8	0.0	120A	200A 20%		