### 40⊳350A

# MAGYS 400 GR Generator

## and Wire Feeder WS-4R or W5S-4L

Ref. 032187



The MAGYS 400 GR with its wire feeder is a "synergic" 3-Phase MIG/MAG with an air cooled system. Its heavy duty design and high duty cycle make it ideal for industrial environments welding steel, stainless-steel and aluminium. The cables, available either of 5 to 10 meters, are perfectly suited for intensive work up to Ø1.2.

#### 4 MODES

- 2T / 4T
- Spot: Welding with adjustable spot diameter
- Delay: Intermittent welding mode

#### **SYNERGIC OR MANUAL**

More than 1000 parameters managed by micro processor.

- Synergic mode: The wire speed parameters can be set up directly and easily for an optimum result by just setting-up:
- · The wire type
- The wire diameter
- The power, with its two switches

#### MAGYS 400 GR will automatically control:

- Optimum wire speed
- The pre-gas / post-gas
- Burn back

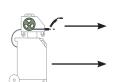
21/04/2016

Manual mode: Enables manual control of the wire speed

#### **HEAVY DUTY DESIGN AND ENGINEERING**

- Separate wire feeder and 4 drive rollers (option)
- Robust build to suit industrial requirements
- Gas bottle support up to 10m³ (50l)
- 4 eye bolts for lifting the machine
- Heavy duty reinforced wheels for good mobility





See the wire feeder datasheet:

- WS-4R: Ref. 034723

- W5S-4L: Ref. 032835

Unit supplied without separate wire feeder and accessories – ref.032187

#### COMPREHENSIVE AND INTUITIVE INTERFACE





• Material Thickness Test Function, the MAGYS will show the thickness that can be welded according to the parameters set.



■ 20 positions to enable precise settings from 40A to 350A



• Arc control: Manual or automatic adjustment of the arc to optimize its stability minimising splatter according to the metal and to the gas used.

-	-AM-		Ømm		<b>⊕</b> ‡ <sub>ømm</sub>				équipé d'origine / original equipement / originalausstatung / equipamiento de fabrica		EN60974-1 (40°C)		U <sub>o</sub>		<b>(</b>	
50/60hz		min⊳max	GAS	NO GAS	100	200	300	Electronic Control		~	IA (60%)	X% (I2 max)	Par	cm/kg	Protected & compatible POWER GENERATOR (+/- 15%)	
400V 3~	20A	40-350A	0.6 - 1.6	0.9 - 2.4	-	✓	✓	<del>100</del> 75W	1.0 - 1.2	-	320A	350A 50%	17V - 43V	50x105x98 / 130	12 kVA	