

MAGYS 500 GR Generator and Wire Feeder WS-4R or W5S-4L

Ref. 032194

The MAGYS 500 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 $\varnothing 1.6$.

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 500 GR will automatically control:

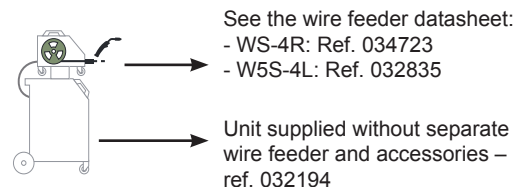
- Optimum wire speed
- The pre-gas / post-gas
- Burn back

- **Manual mode:** Enables manual control of the wire speed

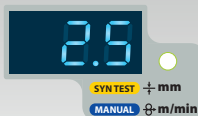


HEAVY DUTY DESIGN AND ENGINEERING

- 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



COMPREHENSIVE AND INTUITIVE INTERFACE



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



- **30 positions** to enable precise settings from 45A to 450A.



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

50/60hz	AM	min▷max	ømm		ømm			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	100	200	300		IA (60%)	X% (I2 max)				
400V 3~	25A	45-450A	0.6	0.9	-	✓	✓	⚡	1.0	-	410A	450A 50%	50x105x98 / 160	20 kVA
			1.6	2.4	-			⚡	1.2	-				