

HEAVYMIG 500 WS & wire feeder WS-4L or W5S-4L

45 ▷ 450A

Ref: 032392



The HEAVYMIG 500 WS with its wire feeder is a “synergic” 3-Phase MIG/MAG with water cooled system. Its heavy duty design and high duty cycle make it ideal for industrial environments welding steel, stainless-steel and aluminium. 95mm² connection cable in 5 or 10 meters, are especially made for intensive work up to ø1.6.

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

HEAVYMIG 500 WS will automatically control:

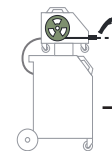
- Optimum wire speed
- The pre-gas / post-gas
- Burn back

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



HEAVY DUTY DESIGN AND ENGINEERING

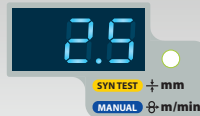
- Separate wire feeder and 4 drive rollers (option)
- Robust build to suit industrial requirements
- Gas bottle support up to 10m³ (50l)
- 4 eye bolts for lifting the machine
- Heavy duty reinforced wheels for good mobility



See the wire feeder datasheet:
- WS-4L: Ref. 033207
- W5S-4L: Ref. 032804

Unit supplied without separate wire feeder and accessories – ref.032392

COMPREHENSIVE AND INTUITIVE INTERFACE



• **Material Thickness Test Function**, the HEAVYMIG 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	GAS NO GAS	100 200 300	Electronic Control	équipé d'origine / original equipment / originalausstattung / equipamiento de fabrica	EN60974-1 (40°C)	IA (60%) X% (I2 max)	cm/kg	Protected & compatible POWER GENERATOR (+/- 15%)
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400V 3~	25A	45-450A	0.6 - 1.6	0.9 - 2.4	✓	✓	75W	1.0 - 1.2	-	410A	450A 50%	50x105x98 / 160	120 kVA
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