

MIG

SINGLE
PHASE

40 > 250A

Dataliner®

This synergic single phase welding machine is ideal for maintenance. The Monogys 250-4CS will work on a 230V power supply*. It is also suitable for welding steel, stainless steel and aluminium.

⊕ MACHIN

In « Synergic » mode, the setting is quick and easy. Controlled by microprocessor, the unit sets the optimum wire speed. This function avoids complex set-up and ensures optimum welding parameters.

A SINGLE PHASE WITH THE PERFORMANCES OF A THREE PHASE

Current smoothed by capacitors for:

- Better melting
- Less spatter

Its **4 rolls wire feeder** is ideal to drive soft wire (e.g. aluminium) and work with steel wire protecting the wire coating without fouling up the liner.

3 WELDING MODES

- 2T
- 4T: 4 times welding without pressing the trigger
- Spot: Spot welding with adjustable spot diameter

2 SETTINGS: SYNERGIC OR MANUAL

■ **Synergic mode:** The best results without adjusting the wire speed. Just select:

- The wire type
- The wire diameter
- The power (8 steps)

THE MONOGYS 250-4CS selects the optimum wire speed.

■ **Manual mode:** Manual adjustment of the wire speed.

MONOGYS 250-4CS



Storage for
torch
consumables

Ref.020368:
Monogys 250-4CS supplied with:
✓ 1 torch 250 A (4m)
✓ 1 earth clamp
(flowmeter not included)

* With a 32A fuse « curve C », and on a 230V power supply, the machine can work at 220A without tripping.

CE EN 60335-2-29

50/60Hz	AM	min>max	⊕ ∅ mm GAS NO GAS	⊕ ∅ mm	100 200 300	Electronic Control	équipé d'origine original equipment originalausstattung equipamiento de fabrica	EN60974-1 (40°C) IA (60%) X% (I2 max)	U ₀	cm/kg	Protected & compatible POWER GENERATOR (4-15 Hz)
240V 1~	32A	40 ▽ 250	0,8 ▽ 1,2	-	-	✓ ✓	⚡	170A 250A 15%	17>38	47x77x79 /85	- 11kVA