AEROPROCESS 2000 (1,0)







- · Synergic Multiprocess MIG equipment.
- · 200 amps at 45%.
- · 230V-1ph connection.
- · Incredible results on all materials (Steel, Aluminium, Stainless, etc.).
- · Supports D300 (15kg).
- Includes earth clamp set and SX-25 toch fo 1.0mm welding.

Main features:

- \cdot Multiprocess welding machine capable of welding using MIG-MAG (with and without gas), TIG Lift-Arc and MMA processes.
- \cdot Synergic control of the welding process with preselection of the work to be carried out.
- $\cdot \, \mathsf{Arc} \, \mathsf{height} \, \mathsf{control} \, \mathsf{for} \, \mathsf{spatter-free} \, \mathsf{welding} \,$
- · Adjustable Crater-Filling, for a perfect welding seam finish.
- · Ideal for welding with GAP (separation between pieces)
- · Possibility of adjustment by wire speed (m/min.) and by current (Amp)
- · Real-time reading of voltage (Volt) and Intensity (Amp) during welding. When finished, the equipment shows the average of both parameters.
- · Control of the consumption of the yarn used, allowing the cost of each process to be calculated. Possibility of storing up to 10 programs
- Excellent results with pre-loaded programs in the welding of: Carbon Steel (SG3), Stainless (Ss-309, Ss-316), Aluminum (AL-5356, AL-4043), Copper-Silicon (CuSi3), Tubular (Fc-Rutile, Fc-Basic, Fc-316) and Gasless Tubular (E71T-GS)



AEROPROCESS 2000 (1,0)

Ref. K0222



TECHNICAL DATA

Generals	
Intensity at 60%(100%) a 40°C	170A (130A)
Intensity MAX.	200A
Regulation	5A (20,2V) - 200A (28V)
Duty Cycle at 40°C	45%

Technical	
Usable wire coil	D300 - 15kg
Usable electrodes MMA	1,6 - 4,0mm
Usable electrodes TIG	1,0 - 2,4mm
Usable welding wire	0,6 - 1,2 mm
Motor max power	30W
Wire feeder rolls	2
Wire speed	010m/min

Structural	
Dimensions	520x270x380mm
Protection index	IP23
Standards	EN-90791, EN-60974-10
Regulation board	AEROPROCESS SYNERGIC
Weight	19kg
Ventilation	FORCE

Electrical	
Supply Voltage	230V - 1Ph
Fuse	25A
Absorved power max.	9kva
ocv	74V

OPTIONAL ACCESSORIES

Ref. 06029

TORCH 4M TIG SR-26 D35/50



Ref. 06126

CONJ. 3m Cu25mm 35-50 ELE 200A



Ref. 55988

ROLL 1,0-1,2mm 30*10mm AL



Ref. 56052

TORCH MIG 3M SX-25 ALU



Ref. 56116

ROLL 0,8-1,0mm 30*10mm **TUB**



Ref. 56210

TIG ADAPTER AEROPROCESS



Ref. 56241

TROLLEY UTS 300



Ref. 56246

GAS REGULATOR R25 AR/CO2

