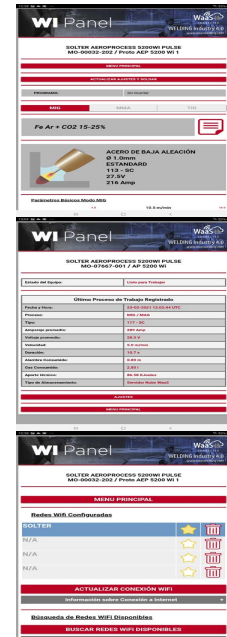


AEROPROCESS DV Wi

Ref.

Professional MIG Synergic Multiprocess welding machine with separate feeder.

- 320/400/500 amps at 45%.
- Incredible results in all materials (Steel, Aluminum, Stainless, etc.).
- Includes ground clamp.
- Welding Intelligence module (Wi) integrated.

Main features:

- Multiprocess welding machine capable of welding using MIG-MAG, TIG Lift-Arc and MMA processes.
- Synergistic control of the welding process with preselection of the work to be done.
- Arc height control to achieve spatter-free welding
- Adjustable Crater-Filling, for a perfect weld bead finish.
- 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 device displays the average of both parameters.
- Possibility of storing up to 20 programs
- Excellent results with pre-loaded programs in welding: Carbon Steel (SG3), Stainless (Ss-309, Ss-316), Aluminum (AL-5356, AL-4043), Copper-Silicon (CuSi3), Flux cored (Fc-Rutile, Fc-Basic, Fc-316) and Gasless Tubular (E71T-GS)

AEROPROCESS DV Wi

Ref.



TECHNICAL DATA

OPTIONAL ACCESSORIES

Generals

Duty Cycle at 40°C	40%
Intensity at 60% (100%) a 40°C	320A (280A) // 400A (320A) // 500A (350A)
Intensity MAX.	320A // 400A // 500A
Regulation	10-320A(10,4-30V) // 10A-400A(10,4-34V) // 10-500A(10,4-36V)
Duty Cycle at 40°C	40%

Technical

Usable wire coil	D300 - 15kg
Usable electrodes MMA	1.6mm - 4.0mm
Usable electrodes TIG	1,6mm - 3,2mm
Usable welding wire	0,6 - 1,6 mm
Motor max power	65W
Wire feeder rolls	4R
Wire speed	0.....18m/min

Structural

Dimensions	655x275x1005mm
Protection index	IP23S
Standards	EN60974-1, EN60974-10
Regulation board	AEROPROCESS SYNERGIC
Weight	65Kg
Ventilation	TUNNEL AUTOMATIC

Electrical

Supply Voltage	400V - 3ph
Fuse	16A
Absorbed power max.	15KVA // 22KVA
OCV	62V

Ref. 10250

TROLLEY UTS 200 + TROLLEY SUPPORT AEROFEED



Ref. 56206

WHEEL KIT WIRE FEEDER AEROFEED

