

## FICHA TÉCNICA DE PRODUCTO





REFERENCIA

383251200

CÓDIGO EAN

8011399002065

ARTÍCULO

MIG / MAG INVERTER JOB One 220 Lab 230v / F1 with ACC.

Multiprocess generator for welding and strong high strength steel welding, sweet steel, stainless steel and aluminum.Job One 220 Lab is the ideal welding machine for the craftsman and professional that needs different welding processes in a single installation. Job One 220 Lab supplies a continuous current (CC) of 220 amps. The voltage of the power supply is single-phase 230 volt.Job One 220 Lab offers 4 welding processes always at hand: Mig / Mag, Flux, MMA and TIG LIFT.MIG / MAG weld it can be done using methods Press / double pressed for steel, stainless steel, aluminum and wire for strong welding. Aluminum and low thickness stainless steel can be achieved results using pulsed and double-pressed MIG.The synergy control it is extremely effective. All the **DESCRIPCIÓN** arameters are connected and act in a combination form to obtain a welding quality that is usually phisticated products.The spool gun torch can be used to weld aluminum when the distance between the generator and the welding part is high. The change of polarity allows you to use a tubular thread Non-gas. The tubular yarn has a substance inside that provides gaseous protection, which makes the welding very simple without the need for a gas cylinder, especially when working outdoors. The control panel is very simple to facilitate its use in synergistic and manual mode. The machine is pre-installed with a standard package of more than 20 programs. An SD card can be used to update the software. The color graphic control panel is easy to use and can be used in simple or advanced mode. The machine has a pre-installed standard package of more than 20 programs for different types of material, diameter and gas. In addition, the software can be updated via an SD card. The welding process Tig lift, which uses a torch with a tap to control the protective gas, allows a thorough processing in sweet steel sheets and stainless steel of small thickness.In the TIG welding with Lift Bow, the tungsten electrode is placed on the surface to be soldered and lifting it slowly to hit the welding bow. The low intensity current passage allows not to damage the electrode while the welding machine progressively increases the amperage.In the weld by electrodes, MMA Job One 220 Lab can be used with rutile and basic electrodes from 1.6 to 4.0 mm in diameter with excellent ignition properties and a stable arc. It is suitable for welding sweet steel and stainless steel. Supplied accessories: Team: M15A Torch - 180A 3M (010583) (Point Ø 0.8 mm), rollers (Ø 0.6 / 0.8 mm faith), cable 16mmq with ground clip (2.7 m), gas hose (1.5 m)FUNCTIONSSynergistic weldingStandard package of welding programsStorage of user job programs128Pulse weldDouble-pulse weldingAdjustable Pre Gas - Post GasCable Speed MIG approachAdjustable MIG Earring up, pending downAdjustable hot boot MIGInductance electronic MIGAdjustable MiB Burn Back2T / 4TSpot (t. En)Point (t. Activated + T.Apagado)Cable loadGas testWelding Amp / VoltAdjustable hot boot MMAAdjustable arc strength MMAAnti-stickTig liftAnti-stickAdjustable tilt down



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DATOS TÉCNICOS	
Alimentación	230V/F1
Power consumed: 60% / max.	3.3 / 6.3 kW
Fusible	25 AMP.
Generador compatible	9 kW / kva.
Regulación de soldar	10 - 220 MIG-TIG / 10-160 MMA AMP.
Servicio EN60974-1 (40ºC)	MIG-TIG 220A-20% / MMA 160A-30% MIG-TIG 140A-60% / MMA 130A-60% AMP.
Tensión en vacío	88 Volt.
Diámetro hilo acero	0.6 - 0.8 - 1.0 mm.
Diameter thread stainless steel.	0.8 - 1.0 mm.
Diameter thread aluminum	0.8 - 1.0 - 1.2 mm.
Diameter tubular thread	0.8 - 0.9 - 1.2 mm.
Ø Bobina hilo	200 - 300 mm.
Electrodos utilizables	MMA 1,6-4,0 / TIG 1.0-3.2 Ø mm.
Connector Dinse	25 mm.
Antorcha EURO	SI
Peso Neto/Bruto	30/36 kg.
Dimensión aparato	777 x 407 x 792 mm.
Dimensiones embalaje	800 x 300 x 650 mm.