

POWER - EL 201

This machine is the latest evolution in inverter technology generators for welding.

The most advanced materials and components have been used to design and produce it.

Features

- ◆ Very easy striking, constant arc and very low electrical input from the main supply by the welder
- ◆ Anti-electric shock system in output voltage circuit to protect welder against electric hazards
- ◆ Stability of the inverter against current variations to weld with very long electric cables
- ◆ Selector with 2 weld procedures:
 - Basic electrodes with "Hot Start" and "Arc Force" device (MINI-EL 201)
 - TIG welding with thermal controlled (TCS) "lift" type striking reducing tungsten inclusions to a minimum and also allowing to weld on sharp edges
- ◆ Using cam switch instead of push button and extra life for input
- ◆ High frequency power INVERTER with very latest type of IGBT



- ◆ Using 35-50 mm² welding connector ensures the cable of other welding machines be connected to Mini EL 201(Cell)
- ◆ The generator also complies with all European Union standards and directives in force
- ◆ Designed according to International Standards CE, IEC, ISO

Accessories

- ◆ Electrode holder 4mtr, earth clamp 3mtr. (high quality welding cable 25mm)

Optional Accessories

- ◆ TIG Torch
- ◆ Auto-Darkening Welding Helmet

TECHNICAL DATA		POWER - EL 201
Current Range	A	5 - 200
Maximum Current at Minimum Duty Cycle (40°C)	A	200
Welding Current at 35% Duty Cycle (40°C)	A	200
Welding Current at 100% Duty Cycle (40°C)	A	160
Primary Current at 100% Duty Cycle	A	25
MAINS CONNECTION (Single Phase, 50/60Hz, 220V)²		
Mains Cable Cross Section (Cc,Nyy)	mm ²	3 x 4
MISCELLANEOUS		
Protection Class (Acc. to IEC529)		IP21
Insulation Class		F or H
Weight	kg	8
Dimensions (L x W x H)	cm	40 x 14 x 36