

315MAX

WELDING MACHINE FOR ELECTRODES



DC INVERTER MMA WELDER

MONOPHASE AND THREE-PHASE
 1 PH (220V) / 3 PH (220V)

INPUT VOLTAGE
 220V 50/60 Hz

HEAVY DUTY CYCLE 60%

GENERATOR FRIENDLY

PROTECT 440V

VOLTAGE REDUCTION DEVICE
 VRD Security

TIG MODE
 Lift TIG function

EXTRA FUNCTIONS

- Hot Start
- ARC Force
- Anti-sticking



PROTECTION

Equipped with temperature, voltage and current sensor protection systems.

GENERATOR FRIENDLY

Developed to work with diesel generators and prepared to work even with the input voltage spikes.

DIGITAL DISPLAY

Variable amperage control with digital meter, for a simultaneous visualization of the welding current.

PARAMETERS

Model	315MAX			
Input Current (V)	1-220±10%	3-220±10%	Net Weight	33lb (15kg)
Rated Input Power (KW)	9.1/6.0	12.5/9.0	Dimensions (mm)	480x190x340
Rated Input Power (A)	55/40	23/17	Electrode Diameter	1.6 - 5.0
Duty Cycle (40°C 10min)	100%180A 60%225A	100%220A 60%280A	Electrode Types	6011, 7018, etc.
Current Range (A)	10~250	10~315	Power Factor	0.7
No-load Voltage (V)	105	93	Refrigeration	AF
Efficiency (%)	85		Insulation Class	H
Frecuency (Hz)	50/60		Protection Class	IP23