



MMA 201

This is one of the new MMA Welding Machine products of CANAWELD which is a North American welding machine brands.

The MMA 201 is the latest evolution in inverter technology, single phase DC welding machine. This 200 AMP heavy duty cycle power source is based on the latest generation IGBT'S.

The combination of size, light weight and user friendly controls make it a perfect fit for both the shop & field welding professional.

Features

- ◆ Very easy arc striking, constant arc and very low electrical consumption.
- ◆ High frequency power INVERTER with latest type of IGBT'S.
- ◆ Stability against welding current variations by using very long electric cables
- ◆ Selector with 2 weld procedures:
 - Basic electrodes with "Hot Start" and "Arc Force" device
 - TIG welding with thermal controlled (TCS)"lift" type striking to minimizing tungsten inclusions and also capability of welding on sharp edges
- ◆ Using switch knob instead of push button and extra life for input
- ◆ Anti-electric shock system in output voltage circuit to protect welder against electric hazards
- ◆ Using 50-35 mm² welding connector ensures the cable of other welding machines be connected to the machine
- ◆ Resistant against fluctuations and undesirable functional of old and inferior generator

Accessories (Included)

- ◆ Belt
- ◆ Electrode holder with cable and welding connectors
- ◆ Earth clamp with cable and welding connectors
- ◆ Bag for the machine and accessories

Optional Accessories

- ◆ Air cooled TIG Torch
- ◆ Gas regulator
- ◆ Auto-Darkening Welding Helmet

TECHNICAL DATA	MMA 201	
Process	Stick Electrode	TIG no HF
Input Voltage (50/60 Hz) (Automatic smart voltage detector)	Single Phase, 230 V(+10/ -15 %)	
Primary Current @Max Welding Current	39A	27A
Maximum Primary Effective Current (Maximum $I_{1\text{eff}}$)	28	23
Welding Current Range	10 - 200A	10 - 200A
Duty Cycle @ Maximum Welding Current (40°C /140°F)	30% (200A)	40% (200A)
Welding Current @100% Duty Cycle (40°C /140°F)	150A @100%	180A @100%
Welding Current @60% Duty Cycle (40°C /140°F)	170A @60%	190A @60%
Open Circuit Voltage	69V	69V
Output Voltage Range	20.4 - 28V	10.4 - 18V
Weight lb (kg)	16.5 (7.5)	
Dimensions Including handle (L/W/H) - (inch / mm)	(16.3 in x 5.9 in x 10.0 in) / (415 mm x 150 mm x 255 mm)	
Canaweld reserves the rights to change the specifications without notice.		