

## MIG/MMA 201

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

The MIG/MMA 201 is the most innovative, high-performing and technologically advanced multi function single phase power source for MIG, FCAW and Stick welding. The power source features curves for solid wire Ø 0.6/0.8/1.0 mm and Ø 0.9/1.0mm flux cored wire. The cored wires can be welded, either with or without shielding gas, by simple polarity reverse. MIG/MMA 201 allows welding of mild and stainless steel, and with a change of wire feed rolls you can weld aluminum.

### Features

- ◆ Compact design (Built-in wire feeder)
- ◆ Ability to adjust the welding current and voltage continuously
- ◆ 2 stroke / 4 stroke
- ◆ Stability of welding parameters even at input voltage fluctuations
- ◆ High duty cycle for heavy duty condition
- ◆ Constant voltage characteristic and stable arc
- ◆ Ability of welding of non-ferrous metals and alloys

### Accessories (Included)

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



- ◆ Excellent welding for even thin metals
- ◆ Excellent arc striking and possibility of soft start
- ◆ Reduce weight and dimensions due to the use of advanced inverter technology
- ◆ Strong metallic plate ensures reliability during feeding of wire
- ◆ Control of wire speed by feedback and brake
- ◆ Wire insertion button
- ◆ Compatible with Spool Gun

### Optional Accessories

- ◆ Gas regulator
- ◆ Auto-Darkening Welding Helmet

TECHNICAL DATA	MIG/MMA 201	
Process	Stick Electrode	MIG/Flux cored (with/without Gas)
Input Voltage 50/60 Hz (V)	Single Phase 230V (+10/-15%)	
Primary Current @ Max Welding Current	38 A	34 A
Maximum Primary Effective Current (Maximum I <sub>1</sub> eff)	29 A	27 A
Welding Current Range	10 - 200 A	40 - 200 A
Duty Cycle @ Maximum Welding Current (40°C /140°F)	35% (200A)	35% (200A)
Welding Current @100% Duty Cycle (40°C /140°F)	160A @100%	170A @100%
Welding Current @60% Duty Cycle (40°C /140°F)	180A @60%	190A @60%
Open Circuit Voltage	52V	
Open Voltage Range	20.4 V - 28 V	16 V - 24 V
Wire Feed Speed ipm (m/min)	16 (630)	
Solid Wire Size Range inch (mm)	.030 -.045 in (0.8 - 1mm)	
Cored Wire Size Range inch (mm)	.030 -.045 in (0.8 - 1mm)	
Material of Wire Feeder Plate	Metal	
Wire Spool Weight lb (kg)	11 (5kg) / 33 (15kg) as option	
Weight Without Spool lb ( kg )	32 lb (14.5kg)	
Dimensions ( L/W/H) - (inch / mm )	(16.3 in x 5.9 in x 10.0 in) / (505mm x 235mm x 310mm)	

Canaweld keeps the right to change the specifications of the products without notice.