

● Light Industrial

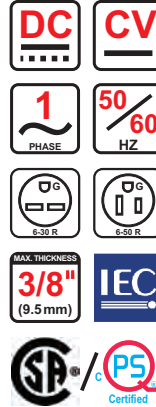
● Medium Industrial

MIG / MMA 201

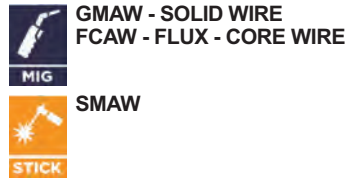
The **MIG/MMA 201** is a portable, powerful and versatile MIG/Stick Welding machine. This unit can weld up to 3/8-inch steel in either MIG mode or in the SMAW setting. Capable of running 0.023–0.045-inch MIG wire or up to 3/16-inch SMAW rods with a very stable arc (please check the technical sheet for more details). These characteristics make the MIG/MMA 201 the perfect choice for light to medium duty welding jobs whether in your garage, at home or at your local auto body shop.

FEATURES

- High power output, 170A @ 100% Duty Cycle & 200A @ 35% Duty Cycle.
- Inverter power source with optimal welding characteristics in MIG and Stick.
- Automatic compensation for main power fluctuations within ± 20%.
- Ability to use leads up to 165 feet (50 meters) leads without any power loss at the weld.
- High grade dual drive roll system for precise and constant wire feed that prevents bird nesting.
- Welds up to 3/8-inch steel and aluminum.
- Graduated knob to achieve the most accurate settings.
- Automatically controls wire speed by voltage feedback to give an extremely stable arc with minimal spatter.
- Fan cooled and thermally protected against overheating.
- Built-in polarity changeover feature for most common gas and gasless wires.
- 8-inch (203 mm) Wire Spool Size and optional 12-inch (305 mm).
- Comprehensive 4 Year Warranty.



PROCESSES



MIG / MMA 201 Technical Specification

Process	MIG/ Flux Cored	Stick Electrode
Input Voltage, Single Phase, 50/60 Hz	208 to 240 V(±10%)	
Primary Current@Max Welding Current	37 A	38 A
Maximum Primary Effective Current (I1 eff max)	27 A	29 A
Technology of Adjustment (Manual / Synergic)	Manual	
Welding Current Range	30 - 200 A	10 - 200 A
Duty Cycle @ Maximum Welding Current in 104° F (40° C)	35% (200 A)	35% (200 A)
Welding Current @ 100% Duty Cycle in 104° F (40° C)	170 A	160 A
Welding Current @ 60% Duty Cycle in 104° F (40° C)	190 A	180 A
Open Circuit Voltage : Volt	52 V	
Output Voltage Range : Volt	15.5 - 24 V	20.4 - 28 V
Solid Steel Wire Size Range : inch (mm)	0.023 - 0.040 in (0.6 - 1 mm)	
Stainless steel Wire Size Range : inch (mm)	0.023 - 0.040 in (0.6 - 1 mm)	
Flux-cored Wire Size Range : inch (mm)	0.030 - 0.045 in (0.8 - 1.2 mm)	
Aluminum Wire Size Range : inch (mm)	0.030 - 0.045 in (0.8 - 1.2 mm)	
Max Wire Feeder speed : ipm (m/min)	630 ipm (16 m / min)	
Wire Feeder Mechanism Material	Metal	
Wire Spool Size : inch (mm)	8 or 12 inch (203 or 305 mm)	
Weight : lb. (Kg)	38 lb. (17 Kg)	
Dimensions Including Handle (D,W,H) : inch (mm)	19.6 x 9.25 x 14.76 inch (500 x 235 x 375 mm)	

CANAWELD RESERVES THE RIGHTS OF CHANGING THE SPECIFICATION WITHOUT NOTICE

Available Models :

MIG / MMA 201 (PLT0380279)
Basic Model without spool




















What Is Included

MIG / MMA 201

ITEM	PART NO.	
MIG/MMA 201	PLB7580146	
Electrode holder Set (215 A - 10 ft),AWG 4	ALP2280095	
Ground Clamp Set (215 A - 10 ft),AWG 4	ALP1980440	
MIG Gun M250 Series	CWGPGTW250-10E	
Regulator	CW-RLV-150-60CF-AR	
Gas Welding Hose	TLJ1080188	
MIG Drive Roll (0.030-0.035 Inch V Groove)	TGL0480458	
MIG Drive Roll (0.030-0.040 Inch V Groove)	TGL0480462	
MIG Drive Roll (0.030-0.035 Inch Knurld)	TGL0480464	
MIG Torch Tweco®Style Consumable Kits	ALPMIGCON	

OPTIONAL ACCESSORIES

PRODUCT	PART NO.	
MIG Spool Gun CST251 (3 Meter)	CWICL08131	
MIG Spool Gun CST251 (4 Meter)	CWICL08141	
MIG Spool Gun CST251 (6 Meter)	CWICL08161	
MIG Spool Gun SMH360 Series(Euro®StyleTermination)	CWGP-GPSP360A-24-P10-60BE	
Welding Cart (Single Gas Bottle)	TR4-D1-1	
Welding Cart (Double Gas Bottle)	TR4-D1-2	
Ground Clamp Set (215A - 20 ft),AWG 4	ALP1980441	
Ground Clamp Set (215A - 30 ft),AWG 4	ALP1980451	
Ground Clamp Set (215A - 50 ft),AWG 4	ALP1980452	

PRODUCT	PART NO.	
Electrode Holder Set(215A -20 ft),AWG 4	ALP2280449	
Electrode Holder Set(215A -30 ft),AWG 4	ALP2280470	
Electrode Holder Set (215 A - 50 ft), AWG 4	ALP2280472	
Gas Fitting	CGA3180121	
MIG Gun Tweco® Style Consumable Kits	ALPMIGCON	
C9 Black (Series Helmets)	CWPOWER-990T-BLK	
C5 Black (Series Helmets)	CWELITE-550S-BLK	
C8 Black (Series Helmets)	CWPOWER-980S-BLK	
C8 Coal Fire (Series Helmets)	CWPOWER-980S-CO	