

# STICKWELDER

● Light Industrial

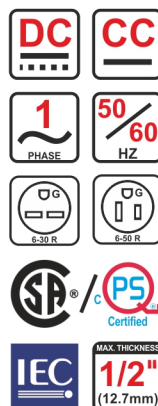
● Medium Industrial

MMA 201

**MMA 201** – The MMA 201 is a portable, powerful and versatile welding machine. This unit is capable of either Stick Welding or TIG welding with a lift start, and it's the best in its class for its duty cycle. The MMA 201 is not only powerful but it's also designed to be lightweight. Maximum current is 200A, and can deliver 160A with a 100% duty cycle. These Combined features make it the perfect machine for a welder on the go, who needs some extra power and the ability to weld all day long.

## FEATURES

- High power output, 150A @ 100% Duty Cycle & 200A @ 30% Duty Cycle.
- Tested in 104°F /40°C, designed for the toughest conditions.
- Lightweight design.
- Carrying belt for easy transportation.
- Two available welding process: Stick and TIG (Lift).
- Ability to use leads up to 165 feet (50 meters) without any power loss at the weld.
- Excellent arc characteristics with the most common rods up to 5/32.
- Automatic hot start which improves arc striking with the most difficult rods.
- Arc Force Function to automatically select the best welding arc dynamics.
- Electrode Anti-Sticking function.
- Ability to work outdoors with adequate power generator.
- Fan cooled and thermally protected against overheating.
- Large size Dinse style welding connectors.
- Metal face panel.
- Comprehensive 3 Year Warranty.



## PROCESSES



SMAW

STICK



GTAW (DC) - SCRATCH / LIFT START

TIG

### MMA 201 Technical Specification

| Process                                                | Stick Electrode                             | TIG (no HF)  |
|--------------------------------------------------------|---------------------------------------------|--------------|
| Input Voltage, Single Phase, 50/60 Hz                  | 208 to 240 V(±10%)                          |              |
| Primary Current@Max Welding Current                    | 39 A                                        | 27 A         |
| Maximum Primary Effective Current (I1 eff max)         | 28 A                                        | 23 A         |
| Welding Current Range                                  | 10-200 A                                    | 10-200 A     |
| Duty Cycle @ Maximum Welding Current in 104° F (40° C) | 30% (200 A)                                 | 40% (200 A)  |
| Welding Current @ 100% Duty Cycle in 104° F (40° C)    | 150 A @ 100%                                | 180 A @ 100% |
| Welding Current @ 60% Duty Cycle in 104° F (40° C)     | 160 A @ 60%                                 | 190 A @ 60%  |
| Open Circuit Voltage : Volt                            | 64 V                                        | 64 V         |
| Output Voltage Range : Volt                            | 20.4 - 28 V                                 | 10.4 - 18 V  |
| Weight : lb (Kg)                                       | 18 lb (8.5 Kg)                              |              |
| Dimensions Including Handle (D,W,H) : inch (mm)        | 15.7 x 5.7 x 12.2 inch (400 x 145 x 310 mm) |              |

CANAWELD RESERVES THE RIGHTS OF CHANGING THE SPECIFICATION WITHOUT NOTICE

### Available Model :

MMA 201 (PLT0180277)



### What Is Included

#### MMA 201

| ITEM                                        | PART NO.   |                                                                                     |
|---------------------------------------------|------------|-------------------------------------------------------------------------------------|
| MMA 201                                     | PLB5180147 |  |
| Canaweld Bag                                | TGJ2780145 |  |
| Electrode holder Set (250 A - 10 ft), AWG 4 | ALP2280095 |  |
| Ground Clamp Set (250 A - 10 ft), AWG 4     | ALP1980449 |  |
| Shoulder Strap                              | CGA9980052 |  |

### OPTIONAL ACCESSORIES

| PRODUCT                                     | PART NO.               |                                                                                     | PRODUCT                                     | PART NO.         |                                                                                       |
|---------------------------------------------|------------------------|-------------------------------------------------------------------------------------|---------------------------------------------|------------------|---------------------------------------------------------------------------------------|
| TIG Torch Air Cooled (26 SERIES)            | CWSG26VFX-SL-12-SL-GS4 |  | Electrode holder Set (250 A - 50 ft), AWG 4 | ALP2280472       |  |
| Regulator                                   | CW-RLV-150-60CF-AR     |  | Welder Cart For Single Phase Machines       | TGJ2250681       |  |
| Gas Welding Hose (10 ft)                    | TLJ1080188             |  | TIG Consumable Kit (TIG TORCH 26 Series)    | ALPTORCHCON26    |  |
| Ground Clamp Set (250 A - 20 ft), AWG 4     | ALP1980448             |  | Gas Inlet                                   | CGA3180121       |  |
| Ground Clamp Set (250 A - 30 ft), AWG 4     | ALP1980451             |  | Superior True-View Welding Helmet Series    | CWPOWER-990T-BLK |  |
| Ground Clamp Set (250 A - 50 ft), AWG 4     | ALP1980452             |  | Classic Duty Welding Helmet Series          | CWELITE-550S-BLK |  |
| Electrode holder Set (250 A - 20 ft), AWG 4 | ALP2280449             |  | Premium All-Function Welding Helmet Series  | CWPOWER-980S-BLK |  |
| Electrode holder Set (250 A - 30 ft), AWG 4 | ALP2280470             |  | Premium All-Function Welding Helmet Series  | CWPOWER-980S-CO  |  |