

PR-220 MV

SYNERGIC MIG WELDER



Microprocessor-Controlled Multi Process Inverter Welder MIG, Stick, TIG.

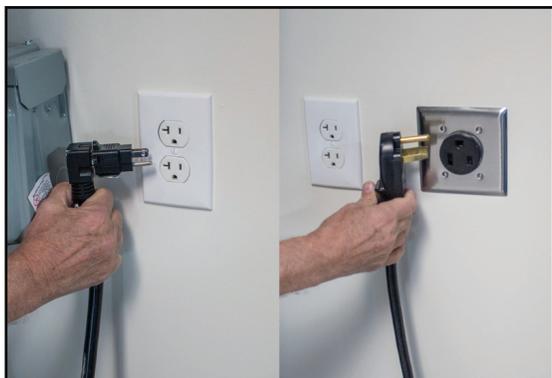
All functions can be easily selected on the front panel. The digital LCD display shows the welding voltage and current and all the parameters selected. The PR-220 MV is ideal for Autobody shops, sheet metal fabrication, light maintenance and repair at home, on the ranch, or in the shop.

Features:

- Multiple Welding Processes
- Inverter Technology
- Automatic Line Voltage Compensation
- Multi Voltage - 115volt/220 volt input
- Power Generator Friendly

Technical Specifications

Input Power:	Single Phase 230V or 115V AC 50/60 hz		
Output Rating:	MIG	TIG	
	200 amp dc @ 35 % duty cycle	200 amps dc @ 35% duty cycle	
	120 amps dc @ 100% duty cycle	120 amps dc @ 100 % duty cycle	
Output Range:	MMA (STICK)		
	200 amps dc @ 35% duty cycle		
	120 amps dc @ 100 % duty cycle		
Output Range:	MIG - 20 amps - 200 amps	TIG - 5 amps - 200 amps	MMA - 5 amps - 200 amps
Dimensions	20" x 11" x 17" (LxWxH)		
Weight	50 lbs.		



The PR-220 MV comes with a Multi-Voltage Adapter that lets the user switch from 220V to 110V with a simple plug in.

Front Control Panel:

1. Mode Button: Welding process selector key - MIG/MAG, TIG or Stick
2. Welder Screen: Digital screen to select welder settings
3. Setup Button: Select weld modes such as Synergic or Manual
4. Save and Recall Button: Save welding programs and recall them
5. Wire Speed Knob: Sets the wire speed
6. Material Button: Select which type of material you are welding, select the type of gas and the wire diameter
7. Voltage Knob: Sets in the voltage or material thickness