

# Synergic MIG Welder PR-205

## Microprocessor Controlled Mig Welder

Pro Spot's new compact, lightweight, microprocessor controlled MIG Welder is your easy-to-use solution for MIG/MAG welding as well as MMA/Stick. In synergic mode, simply choose your base metal thickness, pull the trigger, and the machine will set the appropriate wire speed automatically.



### Features:

#### Adjustable Slope & Burn Back Time

The Slope adjusts the response of the motor at start-up ensuring a clean start to the weld. Burn Back Time maintains power to the torch after the motor stops ensuring a clean end to the weld.

#### Electrode Positive vs. Electrode Negative

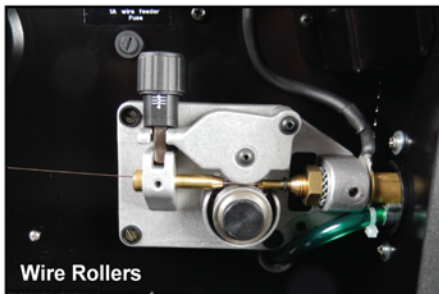
The PR-205 enables the welder to easily change the electrode polarity for use with solid wire (electrode positive) or flux core wire (electrode negative).

#### Portable Cart

The PR-205 has an optional cart featuring a bottle bracket, accessory drawer, and swivel casters adding mobility and convenience.

### Compatible Welding Wires:

- Steel 0.6-1.0mm dia
- Flux core 0.8-1.0mm dia
- Stainless Steel 0.8-1.0mm dia
- Brazing 0.8-1.0mm dia
- Aluminum 0.8-1.0mm dia



Wire Rollers



(Optional)  
Portable Cart

### Technical Specifications

Input Power:	Single Phase 230VAC 3.5kVA 50/60 hz
No Load Voltage	25VAC
Current Range	5 -170A
60974-1 Duty Cycle	25% 170A 60% 110A 100% 85A
Insulation	Type H
Protection Degree	IP22S
Dimensions	21" x 10" x 13" (LxWxH)
Weight	23 lbs.