# **SP-5.3** 3 PHASE MIG WELDER





# SMART MIG PULSE WELDER

The new Pro Spot SP-5.3 MIG welder's microprocessor controls provide excellent welding performance on any materials and any thickness, regardless of weld time.

The SP-5.3 has 3 dedicated MIG wire spools (Steel, Aluminum and Silicon Bronze) and 3 torches for each material making switching spools or torches fast and easy when welding different materials.

The SP-5.3 MIG Welder comes with SMART software. It's as easy as grabbing the desired torch, clicking the trigger once and the software changes to the correct weld settings and gas automatically. Plus users can save and recall more then 200 working points and to store them in a customized job list.

## Features:

- 3 Phase Machine
- Multiprocess CC/CV
- MIG/MAG Double Pulse Function
- Root Welding function
- Multiple Welding Processes
- USB Port for Upgrades, Parameter Saves & Diagnostics
- LCD Display Provides Full Information to the Operator
- 12A Minimum Welding Current Allows Very Thin Aluminum Welding
- User Defined Memories
- · Multi-Torch System for Aluminum, Silicon Bronze and Steel

### **Technical Specifications**

Input Voltage: 3 ph. 220 - 400V 30A 50/60 Hz MMA - 5A/20 2V - 270A/30 8V Amp/Volts Min-Max:

TIG - 5A/10.2V - 350A/24V MIG - 20A/15V - 350A/31.5V

Protection: **IP 23S** Coolina: Fan Cooled Insulation: Н

System Weight: 137lbs (62kg)



#### **Front Panel Controls**

- 1. Process Selection:
  - MIG/MAG Double Pulsed
  - MIG/MAG Pulsed
  - Root Welding
  - MIG/MAG Synergic
  - MIG/MAG Manual
  - TIG DC Lift
  - MMA

- 2. Large LCD Display
- 3. Navigation Key (Menu Setting)
- 4. Regulation Knobs
- 5 Power Knob
- 6. Save & Recall Parameters





760-407-1414



www.prospot.com



Pro Spot International, Inc. U.S.A. 5932 Sea Otter Place Carlsbad, CA 92010