

ARC-05P+ THE BEST CLADDER IN THE WORLD JUST GOT BETTER!

*Announcing the latest control
upgrades for the ARC-05P*

FULL CLOSED LOOP CONTROL:

Full closed loop control of all variables including welding amps and volts, hot wire voltage, wire speed, travel (table) speed. Accuracy is achieved, then verified with full closed loop controls. Every variable is measured in real-time between what the operator inputs into the system and what the system performs. Any deviation from the programmed weld procedure is detected and corrected!

SEMI-AUTOMATED CALIBRATION:

With just a certified amperage and voltage meter the ARC-05P can be calibrated electronically without even needing a screwdriver. All calibration can be done quickly from the touch screen display!

RMS VALUES:

RMS display allows you to monitor amperage and voltage at a glance. Put the calculator away! These true RMS values simplify heat input calculations by doing the RMS calculations for the operator.

REMOTE DIAGNOSTICS:

Remote diagnostics via an ethernet connection or WiFi allows long distance trouble shooting and process development assistance over the internet. Monitor welding operations from the convenience of a remote laptop, or have an ARC Specialties technician jump into your system to resolve any issue from ARC Specialties headquarters in Houston, TX.



MULTILINGUAL CAPABILITIES:

ARC-05P systems are installed throughout the world. To accommodate our international customers, ARC Specialties now offers custom programming of as many languages as required into an ARC-05P. Toggling between languages is as easy as pressing a button on the touch screen display!

ENGLISH TO METRIC UNITS:

An operator can toggle units instantly with a touch of a button on the ARC-05P touch screen display, making the ARC-05P ideal for customers who prefer metric units.