

HAI ARCoate 9140UC Arc Spray System was engineered and designed for Turnkey Arc Spray applications using either a manual OIT or complete HMI fully integrated robot controlled cell. Additionally, the system was designed to minimize floor space by placing the Power Supply in a remote location (ex. Roof) and placing the Remote Control Operator Panel where you need it; outside by the booth viewing window where your operator is stationed.

The wire feed system is also remotely located anywhere outside or inside the booth to provide you the easiest method for spool loading and unloading.

The HAI ARCoate 9140 UC system is extremely unique as it is the only system capable of feeding and spraying either hard or soft wires. Having a system that can spray cored wires, solid hard wires to Aluminum and Aluminum alloys without any glitches would be an impossible feat for any other system on the market.

The reason for the ARCoate's success across the board of wires and compositions is due to our "Synchrodrive" system, whereby a single sealed motor and flexible drive powers a reliable positive Push/Pull feeding from both the wire spools and the Gun.

Even more outstanding is the ARCoate 9140 Gun. The HAI ARCoate 9140 Gun is small and light weight (5.7 lbs or 2.6 kgs). Thereby minimizing the load capacity required for the robot and in manual mode easy on your operator.