

Arcspray Unbundled System

The ARCote 9140 UC (Unbundled) arc spray system was engineered and designed for turnkey arc spray system applications using either a manual OIT or HMI for a 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 the easiest method for spool loading and unloading.

The ARCote 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 or solid hard wires to Aluminum and Aluminum alloys without any glitches would be an impossible feat for any other arc spray system on the market.

The reason for the ARCote 9140 UC's success, across the board of wires and compositions, is due to the "synchronized" system; whereby a single sealed motor and flexible drive powers reliable positive push/pull feeding from both the wire spools and the gun.

Even more outstanding is the ARCote 9140 UC gun. It's small and lightweight (5.7 lbs or 2.6 kgs) which minimizes the load capacity required for the robot and in a manual mode easy on your operator.



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Worlds Of Coating Solutions. . .

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Features

- Automatic Robotic Operation From Remote Terminal
- PLC Controller
- Closed Loop Current Control
- Automatic Over-Current Protection
- Mechanical Synchronized Push-Pull System
- No Gun Mounted Motor
- Air Cooled Power Cables

Benefits

- Constant Amperage Regardless of Wire Type
- Lightweight and Flexible Cables
- Long Consumable Life
- Most Compact Push-Pull Gun Available
- Long Reach & High Flexibility of Gun
- Easier and Direct Fault Finding
- Best Protection From Over-Current

Options

- 250, 350 or 450 Amp High-throughput Power Supply.
- 1/16", 2mm, or 11ga Wire Size Compatible Drum Dispensers
- Remote Wire Stand
- ArcBeam Kit for Secondary Air
- 20, 40 or 60" ID Extensions
- 15, 30, or 60 ft. Gun Supply Package
- 15 ft. Pull-only Setup

***We also offer all the materials for your
Arcspraying needs.***

Contact us for more information!

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