

Arcspray Unbundled System

The ARCote 9140 UC (Unbundled) arc spray system whereby all of the controls are remote mounted outside the operator

The system has a 15ft pull only setup is ideally suited to small engineering job shops where a combination of manual or tool post mounted spraying is performed.

Alternatively, the S250 power supply, setup with a push/pull drive system and 15ft, 30ft or 65ft supplies is ideally suited to small anti-

We've taken our ARCote 9140 gun and drive system plus the sealed, switched voltage S350 Power supply and added Closed Loop current control to enable operator to set the spray current independent of wire type before starting the job, enabling easier setup and protection of the system from over-current.

The control function is now controlled by a simple PLC which ensures improved reliability as less component parts are required. It also makes fault finding simple using a standard multimeter with the I/O for the PLC.

There is no motor in the gun. Instead, the ARCote 9140/S350-CL uses our patented 'Synchrodrive' system, where a single, sealed motor and flexible drive arrangement powers a reliable, positive drive push/pull up to a length of 65ft. This results in a long reach and lightweight flexibility of the gun and supplies – and more comfortable and productive working conditions for the operator. The system has been designed to perform consistently with minimal operator adjustment. It's your perfect choice for all your Twin-Wire Arc Spraying application.



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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 Findings
- 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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