RADAR™ EP-PD Spray System

MODEL # 977887





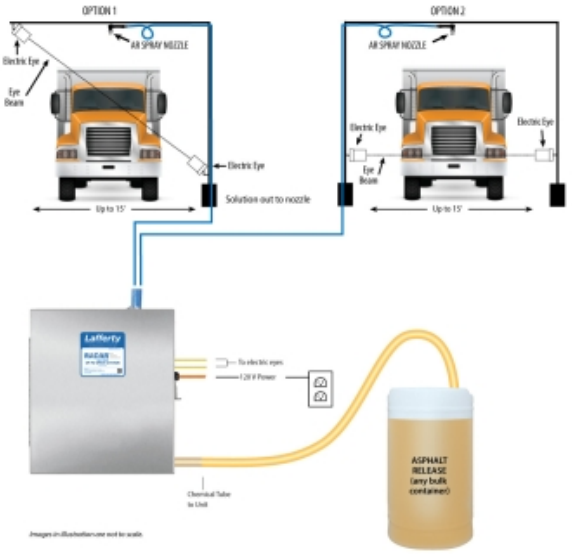


OVERVIEW

The *RADAR*™ EP-PD Spray System is an electric eye activated, asphalt release applicator that mounts to a user-supplied drive-through arch for spraying asphalt truck beds. This system uses an electric pump to draw ready-to-use chemical solution from a user-supplied tank. When a truck breaks the electric eye's line-of-sight, a delay timer allows the driver to position the truck under the nozzle before spraying begins. A run timer limits application to a pre-set time period or until the vehicle leaves the spraying area, whichever is first.

Key Features

- Designed to spray asphalt release chemicals on to truck beds from a nozzle that attaches to an existing drive-through spray bar
- The electric pump draws ready-to-use chemical solution from a user-supplied tank
- The system delays for an adjustable length of time when a truck breaks the beam of the electric eye, allowing the driver to position the truck, before activating for an adjustable, pre-set length of time
- The driver remains in his cab and avoids the risk of slip-and-fall injury and chemical waste
- Evenly coats the truck bed in just seconds, reducing run-off and chemical waste
- Spraying will stop if the driver leaves the area early
- Chemical resistant wetted components ensure years of outstanding performance with minimal maintenance
- Available with a magnetic sensor (#977894)
- See other Lafferty asphalt release equipment and industrial chemical applicators in Catalog 8



Includes

- Lockable, stainless steel pump enclosure
- 110V stainless steel electric pump
- Control box with delay/run timers and electric eye set
- 40' discharge hose with custom fan spray nozzle

RADAR™ RAPID DRIVE THRU ASPHALT RELEASE

OPTIONS

Heater Assembly

Retro-Fit Heater Assembly	# 720981

Drum & Tote Stick Lengths & Seal Materials

Drum Stick, 33" (Viton or EPDM)	# 491643 / 491643-E
Drum Stick, 48" (Viton or EPDM)	# 491648 / 491648-E
Drum Stick, 54" (Viton or EPDM)	# 491645 / 491645-E
Tote Stick, 33" (Viton or EPDM)	# 491653 / 491653-E
Tote Stick, 48" (Viton or EPDM)	# 491654 / 491654-E
Tote Stick, 54" (Viton or EPDM)	# 491656 / 491656-E



Asphalt Release Spray Nozzle Assembly

Provides a coarse, wide fan spray pattern for quick, complete coverage.

REQUIREMENTS

Ready-to-Use Chemical Solution

Hose	3/4" ID x 40'
Nozzle	#180193SS
Electric	120V / 20A



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