

# W-50 Asphalt Release Spray-All

MODEL # 974113

## OVERVIEW

The W-50 Asphalt Release Spray-All is a water-driven spray applicator for applying asphalt release chemicals on to truck beds or tools to prevent asphalt from sticking. With a flow rate of around 2 GPM @ 40 PSI, this unit is great for quickly spraying down any sized vehicle or equipment. This venturi injection system uses standard city water pressure (35 - 125 PSI) to draw and blend chemical concentrate into the water stream. Precision metering tips are used to create an accurately diluted solution which is projected through the discharge hose and fan nozzle as a uniform spray.

## Key Features

- Designed for diluting and spraying asphalt release chemicals on to truck beds and asphalt tools
- Creates a 2.3 GPM @ 40 PSI, fan pattern spray for fast and even coverage
- Chemical resistant wetted components
- Use it where 35-125 PSI water is available
- Available with a lower flow rate (#974112)
- See other Lafferty asphalt release equipment and industrial chemical applicators in [Catalog 8](#)

## Includes

- Machined polypropylene injector body
- 20 color-coded precision metering tips to set dilution ratios
- 25' discharge hose
- Stainless steel ball valve, wand & fan nozzle

## OPTIONS

### Stainless Steel Hose Racks

Large Stainless Steel Hose Rack # 224150

### Stainless Steel Jug Racks

2 ½ Gal. (8 ½" x 10 ½") # 224210

5 Gallon (12" x 12") Round/Square # 224215

### 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

### Alternate Chemical Check Valve - Viton Standard

Check Valve, Chemical, PP(W), 1/4" (EPDM) # 491401

## APPLICATIONS

- Asphalt



## REQUIREMENTS

### Chemical Concentrate

#### Water

Temperature up to 160°F  
 Pressure 35 to 125 PSI  
 Flow 2.0 GPM @ 40 PSI  
 Supply Line 1/2"

**Hose** 1/2" ID x 25'

**Nozzle** 2550

**Dilution Ratio Range** 457:1 to 5:1 @ 40 PSI

