Timed Asphalt Release Sprayer

MODEL # 977002

OVERVIEW

The Timed Asphalt Release Spray-All is a water-driven, time-delayed spray applicator for applying asphalt release chemicals on to truck beds or tools to prevent asphalt from sticking. 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. With a flow rate of around 1.3 GPM @ 40 PSI, this unit is great for spraying down any sized vehicle or equipment quickly and efficiently. This unit features an adjustable dual-function timer which controls the length of application and the delay time which keeps the driver from immediately restarting the system, preventing costly over-application.

Key Features

- Designed for diluting and spraying asphalt release chemicals on to truck beds and asphalt tools
- Creates a 1.3 GPM @ 40 PSI, fan pattern spray for fast and even coverage
- The push button activated, adjustable, single-shot timer will apply chemical for up to 6 minutes and then delay for up to 6 minutes to prevent over-application and waste
- Chemical resistant wetted components ensure years of outstanding performance with minimal maintenance
- Use it where 35-125 PSI water is available
- Available with a drum bung mount to dispense directly from chemical drums (#974600)
- See other Lafferty asphalt release equipment and industrial chemical applicators in Catalog 8

Includes

- Control Box with Run/delay timers & remote push button
- 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

Small Stainless Steel Hose Rack	# 224145

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

REQUIREMENTS

Chemical Concentrate

Water

Temperature	up to 160°F
Pressure	35 to 125 PSI
Flow	1.3 GPM @ 40 PSI
Supply Line	1/2"
Hose	1/2" ID x 25'
Nozzle	2540
Electric	120V
Dilution Ratio Range	297:1 to 3:1 @ 40 PSI

APPLICATIONS

- Asphalt
- Industrial

***536500** Insulator for 1/4" SS Wand*

Insulates hands from hot or cold extremes and provides comfortable secure grip.

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