

Timed Asphalt Release Uni-Body Foamer

MODEL # 977034

OVERVIEW

The Timed Asphalt Release Uni-Body Foamer is a foam applicator for applying asphalt release chemicals on to truck beds or tools to prevent asphalt from sticking. This unit features a dual-function adjustable 120V timer which controls the length of application and the delay time, which keeps the driver from immediately restarting the system, preventing costly over-application. When activated, this venturi injection system uses standard city water pressure (35 - 125 PSI) to draw and blend chemical concentrate into the water stream to create an accurately diluted solution. Compressed air is injected into the solution to greatly increase volume and coverage ability. Rich, clinging foam is then projected through the discharge hose, wand and fan nozzle.

Key Features

- Dilutes and projects rich clinging foam on to truck beds and asphalt tools
- Push button activated
- Adjustable timer controls both the length of application time and the "delay" time to prevent over-application and waste
- Foaming expands the chemical and helps reduce over-application by providing visual assurance of coverage
- Chemical resistant wetted components ensure years of outstanding performance with minimal maintenance
- Available as a sprayer (#977002)
- Available without a timer (#974412)
- See other industrial chemical applicators in [Catalog 8](#)

Includes

- Control box with run & delay timers
- Remote push button
- Air and water activation solenoids
- Machined polypropylene foamer body
- 20 color-coded precision metering tips to set dilution ratios
- 25' foam hose, polypropylene wand and 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

APPLICATIONS

- Asphalt



REQUIREMENTS

Water

Temperature	up to 160°F
Pressure	35-125 PSI
Flow	up to 2 GPM
Supply Line	1/2" Min

Compressed Air

up to 4 CFM

Hose/Pipe

3/4" ID, up to 40'

Nozzle

50250

Electric

120V

Dilution Ratio Range

306:1 to 6:1 @ 40 PSI