

Timed Asphalt Release Airless Foamer

MODEL # 977012

OVERVIEW

The Timed Asphalt Release Airless Foamer is a airless foam applicator for applying asphalt release chemicals on to truck beds or tools to prevent asphalt from sticking. This unit features an adjustable dual-function 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. 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 using precision metering tips. The solution is then projected through the discharge hose and wand to the "airless" foam wand which draws in atmospheric air to create and project wet, clinging foam.

Key Features

- Dilutes and projects asphalt release chemicals on to truck beds and asphalt tools as wet, clinging foam which increases chemical contact time and effectiveness
- 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
- Foaming expands the chemical and reduces over-application by providing visual assurance of coverage
- Chemical resistant wetted components ensure years of outstanding performance with minimal maintenance
- Use it where 35-125 PSI water is available
- Available as a sprayer or air-assisted foamer (#977002, 977034)
- Available with coin/token activation (#977012-COIN)
- See other 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' foam hose with stainless steel ball valve
- Stainless steel extension wand & machined polypropylene airless foam wand

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

Stainless Steel Airless Foam Wand

Wand, SS, Airless Foam, A-25SS # 536625SS

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 1.30 GPM @ 40 PSI
 Supply Line 1/2"

Hose

1/2" ID x 25'

Nozzle

A-25 Airless Foam Wand

Electric

120V

Dilution Ratio Range

297:1 to 5:1 @ 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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