

# DBM Asphalt Release Airless Foamer

MODEL # 974700

## OVERVIEW

The DBM Asphalt Release Airless Foamer is a drum-mounted, medium volume foam applicator for projecting asphalt release chemicals on to truck beds or tools to prevent asphalt from sticking, without compressed air. This compact venturi injection system uses standard city water pressure (35 - 125 PSI) to draw and blend chemical concentrate directly from the drum into the water stream to create an accurately diluted solution. The solution then flows 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

- No compressed air required
- Screws into, and dispenses directly from, chemical concentrate drums for increased efficiency
- Equipped with both fine and coarse threads
- Dilutes and projects asphalt release chemicals on to truck beds and asphalt tools as wet, clinging foam which increases chemical contact time and effectiveness
- 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
- Alternate configuration discourages unauthorized changes to the dilution ratio by restricting metering tip access
- Available as a wall-mounted unit (#974114)
- Available as a sprayer (#974600)
- See other industrial chemical applicators in [Catalog 8](#)

## Includes

- Stainless steel inlet and discharge ball valves
- Machined polypropylene injector body
- 20 color-coded precision metering tips to set dilution ratios
- 25' foam hose with stainless steel extension wand
- Machined polypropylene airless foam wand

## OPTIONS

### Stainless Steel Hose Racks

Small Stainless Steel Hose Rack # 224145

### 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

## APPLICATIONS

- Asphalt



## 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-25A Airless Foam Wand

#### Dilution Ratio Range

297:1 to 4:1 @ 40 PSI



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

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