







# Portable Uni-Body Combo Demo Foamer / Airless Foamer / Sprayer

MODEL # 975542-DEMO

#### **OVERVIEW**

The Portable Uni-Body DEMO Foamer is a combination foam / spray applicator for demonstrating foaming or non-foaming chemicals being applied to any surface. Featuring an all stainless steel cart assembly, 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. Use the foam wand and nozzle for rich, clinging foam created by injecting compressed air into the solution to greatly increase volume and coverage ability. The foam is then projected through the discharge hose and fan nozzle at distances up to 12 feet. Use the airless foam wand to demonstrate wet, clinging foam without compressed air or use the spray nozzle to apply chemicals as a fan pattern spray.

#### **Key Features**

- Ideal for demonstrating different methods of chemical application to help decide which type of equipment is ideal for a particular situation
- Creates a medium volume of rich, clinging foam with compressed air
- Creates a medium volume of wet, clinging foam without compressed air
- Creates a fan pattern spray for non-foaming chemicals without compressed air
- Quick disconnects on all wands the user to easily switch between air-assisted foaming, airless foaming, and spraying
- Dilution ratios controlled with precision metering tips
- 2-wheel cart is easy to move around and connect to utilities (water, optional air)
- Water and air pressure gauges eliminate guessing to reduce set-up time and help with troubleshooting - very useful for teaching equipment operation
- Machined foamer body, not molded Built to last!
- See other configurations of Lafferty city water pressure foamers in Catalog 1

### Includes

- All stainless steel 2-wheel cart with non-marking tires & integrated hose rack
- Stainless steel, 1 gallon jug rack
- Machined polypropylene foamer body
- Incoming water and air pressure gauges
- 20 color-coded metering tips for setting dilution ratios
- 40' discharge hose with stainless steel ball valve and quick disconnect socket
- Quick disconnect plugs on all wands/nozzles
- Foam wand with fan nozzle
- · Airless foam wand
- Spray nozzle

## **OPTIONS**

Alternate Check Valves - EPDM Standard

Check Valve, Chemical, PP/Viton, 1/4" # 491315 Check Valve, Air, SS/Viton, 1/4" # 491306

# **APPLICATIONS**

- . Demonstrating Chemicals
- Animal Health
- Vehicle Wash
- Food & Beverage
- Industrial
- Janitorial/Sanitation
- And Many Other Applications!





#### **Chemical Concentrate**

Water

 Temperature
 up to 160°F

 Pressure
 35 to 125 PSI

 Flow
 1.34 GPM @ 40 PSI

Supply Line 1/2"

 Compressed Air
 up to 3 CFM

 Hose
 3/4" ID x 25'

 Nozzle
 50250

Wand A25 Airless Foam Wand

Nozzle 2540

