

Lafferty®

Applicators for the Carwash Industry



Single Foam Sticks

Triple Foam Sticks

Compressed Air Applicators:

Foamers

Brush Foamers

Airless Applicators:

Airless Foamers

Airless Brush Foamers

Airless Tire and Wheel Foamers

Dosing Dispensers

Single Dispensers

Single Panels

Triple Panels



LAFFERTY EQUIPMENT
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COMPRESSED

Foam Sticks

Lafferty Foam Sticks generate streams of thick, rich foam for complete vehicle coverage, even with large SUVs. Use for replacement or new installation with your arch assembly for single or triple foam applications.



Single Foam Stick Set

Model #910061

These clear PVC foam sticks are 6' long and can be used for pre-soak or other applications. Each set includes two foam sticks of equal length.

Features:

- Compressed air assisted
- Adjustable foam consistency
- Clear PVC construction
- Length: 6'
- Even foam distribution gives top results with efficient chemical use
- Compatible with Dosmatic water powered proportional injectors

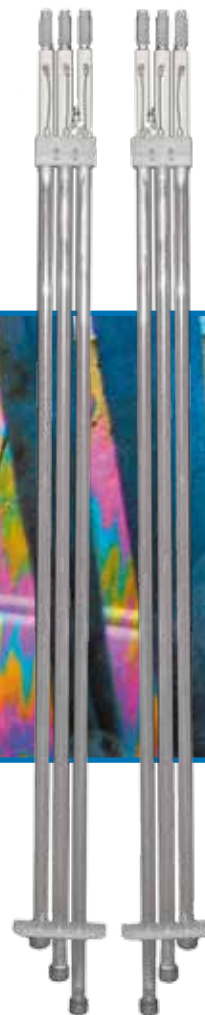
Triple Foam Sticks Set

Model # 910310

Lafferty brings true innovation to triple foam. Field-tested factory settings eliminate tedious adjustments during installation and assure quality foam from the start. These stick sets blend compressed air with three chemical solutions to create rich, wet, exciting, tri-color foam and an entertaining experience that keeps customers coming back!

Features:

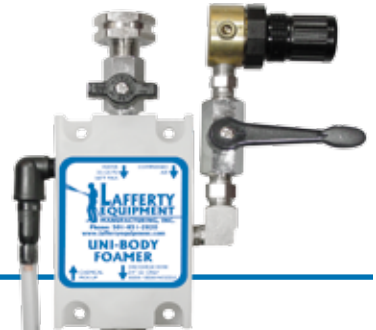
- Clear PVC sticks
- Push-lock fittings
- Pre-staggered foam holes for perfect alignment of tri-color foam
- Pre-set solution flow rate produces rich foam with no adjustment
- Air regulator allows for adjusting foam quality from wet to dry
- Compatible with Dosmatic water powered proportional injectors



AIR REQUIRED

Wall Mount Foamer & Brush Foamer

Accurately proportions chemical concentrate with water and uses compressed air to create and deliver rich foam.



Uni-Body Foamer Complete

Model #975555

- Durable, compact polypropylene body
- Venturi action
- Air regulator
- Metering tips for choice of dilution ratios
- Discharge hose assembly: 40' with open flow wand



Washing vehicles

- Detail shop
- Auto dealer
- Fleet vehicle service center
- Car wash pre-soak application

Facility cleaning

- Car wash bays or tunnels
- Service bays
- Parking areas / driveways
- Walls and floors
- Equipment / equipment rooms

Uni-Body Soft Brush Foamer Complete

Model #975525

- Durable, compact polypropylene body
- Venturi action
- Air regulator
- Metering tips for choice of dilution ratios
- 50' heavy duty blue hose
- 44" handle with on/off ball valve
- No pumps or float tanks required

- Pre-soak application
- Self-serve car wash
 - Detail shop
 - Auto dealer
 - Fleet vehicle service center
- Anywhere scrubbing action is needed



COMPLETELY

Wheel & Tire Foamers

Apply rich, clinging foam to wheels and tires with these easy-to-install and durable tire foamers. Factory settings assure top quality foam straight out of the box. Pre-assembled components and push-lock fittings provide easy installation.



Airless Tire Foamer Set

Model # 910005

- No compressed air required!
- No adjustment needed
- Polypropylene construction
- Stainless steel mounting plate



Airless Tire Foamer System

Model #910070

This system includes two *airless* tire foamers so air lines are not needed to the application point. Two pumping systems available: water-driven metering pump or air pump.

System Features:

- Dosmatic metering pump or Santoprene diaphragm air pump (Specify when ordering.)
- Airless Tire Foamer Set
- Adjustable timer



For completely airless operation, ask for this system with a Dosmatic water-driven metering pump.



AIRLESS

Wall Mount Foamer & Brush Foamer

Lafferty's revolutionary and unique Uni-Body Airless Foamer & Uni-Body Airless Brush Foamer create quality, wet foam without the need for compressed air.

Uni-Body A-25 Airless Foamer Complete

Model #975075

- Instant foam. No compressed air required!
- Venturi action
- Metering tips for choice of dilution ratios
- Polypropylene body
- 50' discharge hose assembly

Washing vehicles

- Detail shop
- Auto dealer
- Fleet vehicle service center
- Car wash pre-soak application

Facility cleaning

- Car wash bays or tunnels
- Service bays
- Parking areas / driveways
- Walls and floors
- Equipment / equipment rooms



Uni-Body Soft Brush Airless Foamer Complete

Model #975515

- Instant foam. No compressed air required!
- Venturi action
- Metering tips for choice of dilution ratios
- Polypropylene body
- 50' heavy duty blue hose
- 44" handle with on/off ball valve

- Pre-soak application
- Self-serve car wash
 - Detail shop
 - Auto dealer
 - Fleet vehicle service center
- Anywhere scrubbing action is needed



AIRLESS INGENUITY

Airless Foamers

Airless foamers create rich, clinging foam that provides quick, full coverage – all without the need for compressed air. Connect to common air driven solution pumps or water-driven metering pumps.



PF-31 Airless Foam Gun

Model #: 910002

Flow rate: 2.0 gpm @ 40 psi

- Works with 30 - 80 psi solution pressure
- No compressed air required!
- Machined polypropylene construction
- Trigger gun with easy-pull trigger

- Bug and tar remover
- Pre-soak application
- Self-serve car wash
 - Detail shop
 - Auto dealer
 - Fleet vehicle service center



For completely airless operation, ask for this system with a Domatic water-driven metering pump.



CHEMICAL CONTROL

Level Master™ Systems

Lafferty Level Master™ Systems are float valve operated proportioners that automatically maintain the desired level of ready-to-use (RTU) chemical solution in any reservoir. When the level of solution in the reservoir drops, the Level Master automatically replenishes the supply to the desired level.

Level Master

Model # 989004 Level Master

- In Lafferty's novel design, one solid, machined block of chemically resistant polypropylene integrates the venturi proportioner, the chemical siphon breaker port and the float valve seating.
- Heavy duty stainless steel mounting bracket
- Also available as an integrated system complete with 20 or 40 gallon tank

Other models:

989020 – 20 Gallon Level Master

989040 – 40 Gallon Level Master



Level Master



40 Gallon Gemini Level Master

Gemini Level Master

Model #989050

- The unique dual pick-up Gemini Level Master™ System is an industry leading design that incorporates two, completely separated venturis fed by a single water inlet.
- One solid, machined block of chemically resistant polypropylene integrates the venturi proportioners, the chemical siphon breaker ports and the float valve seating.
- Precise, independent dilution of each chemical eliminates the need to balance the system to account for differing viscosities and dilution ratios.
- The two chemical concentrates cannot cross mix and the diluted solutions mix only on entry to the RTU solution holding reservoir.

Other models:

989060 – 20 Gallon Gemini Level Master

989070 – 40 Gallon Gemini Level Master



40 Gallon Gemini Level Master

Included with all models:

- Auto on/off float valve, for continuous operation
- Manual on/off ball valve, for use when emptying solution reservoir
- Machined polypropylene combination float valve/injector body
- Durable, rigid plastic float with adjustable 18" stainless steel float chain
- Color-coded metering tips for up to 21 dilution ratios

Water-Powered Proportioners



Lafferty offers a full line of multi-application dosing dispensers that help you eliminate chemical waste and ensure precise, reliable performance for any application. Great for situations where your water pressure and flow rate fluctuate, these water-powered proportioners are ideal for the car wash industry.

Triple Foam Panels

- Powered by water pressure
- Rugged, modular construction
- Saves space
- Easy installation
- Mounts flat to the wall
- No bracing or tank brackets needed
- Saves electricity and money
- Mixes messy dies/soaps "on the fly"
- Consistent chemical dilutions every time



USE IN COMBINATION WITH
LAFFERTY FOAM STICKS
FOR A COMPLETE
TRIPLE FOAM SYSTEM



Single Panels

Ideal for dispensing:

- High PH Presoaks
- Detergents
- Triple Polishes
- Waxes
- Drying Agents
- Foaming Brush
- Tire Cleaners



Dosmatic - MINIDOS series

Drying Agent Dispenser

Safely and effectively meters out the low chemical concentrations required for use in your car wash.

Ideal for dispensing:
Drying Agents

Dosmatic - SD20-4ML



Corrosive Chemical Dispenser

Ideal for dispensing:

- Low PH Presoaks
- Acid Wheel Cleaners

Dosmatic - MINIDOS 2.5% or MINIDOS 5%



Wheel & Tire Dispenser

Delivers high chemical concentrations.

Dosmatic - MINIDOS 5%

Ideal for dispensing:
Bug Treatments
Wheel & Tire Cleaners