

Portable 2-Wheel 20 Gallon Freedom LF Foamer

MODEL: AF 943180-LF



Optional
Drain
Foamer
Attachment

OVERVIEW

The Portable 2-Wheel 20 Gallon Freedom LF Foamer is a "low volume" foam applicator for projecting ready-to-use foaming chemicals on to any surface up close or at distances up to 9 feet. This unit features a stainless steel 2-wheel cart and lockable enclosure and uses a rugged 1/4" Yamada air-operated, double-diaphragm pump to draw pre-diluted chemical from the 20 gallon tank. It injects compressed air into the solution to greatly increase volume and coverage ability and projects rich, clinging foam through the hose, wand and fan nozzle.

Key Features

- Projects a "low volume" of rich, clinging foam which increases chemical contact time and effectiveness
- Draws pre-diluted chemical from the 20 gallon tank mounted to the heavy-duty, 2-wheel cart
- Rugged 1/4" Yamada AODD pump with Teflon diaphragms
- Saves chemical, the chemical flow rate is regulated by the foamer body to match the low-range of the air pump's specified operating range which protects the pump from running, at maximum capacity
- Foaming expands the chemical and reduces over-application by providing visual assurance of coverage
- Fan pattern nozzle with up to 9' foam throw
- Covers up to 500 sq ft (46.5 sq m) in 4.5 minutes
- 33 minutes of foaming time per 20 gallons of solution
- Adjustable foam consistency (wet/dry)
- Chemically resistant wetted components ensure durability and years of reliable service
- Balanced weight distribution to prevent tipping

Includes

- Stainless steel 2-wheel cart with non-marking tires
- 20 gallon, wide-mouth, HDPE chemical tank with drain
- Lockable, stainless steel pump enclosure
- Air inlet ball valve and regulator/filter
- Yamada 1/4" AODD pump
- Machined polypropylene pump-fed foamer body
- 40' discharge hose, stainless steel ball valve and polypropylene foam wand & fan nozzle

Options

Proportioning / Filling Options

1-Way Ball Valve Mixing Station (4 GPM)	# 985100
1-Way Push Lever Mixing Station (4 GPM)	# 981100
High Volume Mixing Station (9.9 GPM)	# 985835

Drain Foamer Attachment

Drain Foamer Attachment (Freedom & Liberty)	# 538245
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APPLICATIONS

- Food & Beverage
- Agriculture/Horticulture
- Animal Health
- Hatchery
- Industrial
- And Many Other Applications!



REQUIREMENTS

Ready-to-Use Chemical Solution

Compressed Air	6 CFM
Hose	3/4" x 40'
Nozzle	40100

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