

Portable 60 Gallon Freedom 2.5 / 2.5 Foamer

MODEL # 943636

OVERVIEW

The Portable 60 Gallon Freedom 2.5 / 2.5 Foamer is a dual-hose, medium-to-high volume foam applicator for projecting foaming chemicals on to any surface up close or at distances up to 15 feet. This unit features a stainless steel 4-wheel cart and lockable enclosure and uses a rugged 1/2" Sandpiper air-operated, double-diaphragm pump to draw ready-to-use chemical from the 60 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. Dual discharge assemblies can be used separately or simultaneously.

Key Features

- Draws pre-diluted chemical from the 60 gallon tank
- Dual hose output for two users
- Hoses can be used simultaneously or separately
- Rugged 1/2" AODD pump with Santoprene diaphragms
- The chemical flow rate is regulated by the foamer body to match the mid-range of the air pump's specified operating range which protects the pump from running, repetitively, at maximum capacity
- Projects a medium-high volume of rich, clinging foam which increases chemical contact time and effectiveness
- Foaming expands the chemical and reduces over-application by providing visual assurance of coverage
- Fan pattern nozzle with 15' foam throw
- Covers up to 500 sq ft (46.5 sq m) in 30 seconds when using both hoses
- Provides 8 minutes of foaming time per 20 gallons of solution (4 minutes when using both hoses)
- Adjustable foam consistency (wet/dry)
- Chemical resistant wetted components ensure durability and years of reliable service
- Available as a wall-mounted unit (#943184)
- See other air-operated foamers and sprayers in [Catalog 4](#)

Includes

- All stainless steel 4-wheel cart assembly with integrated hose rack
- Non-marking tires & heavy duty all stainless steel swivel casters
- 60 gallon, wide-mouth, polyethylene chemical tank with drain
- Lockable, stainless steel pump enclosure
- Air inlet ball valve and regulator/filter
- Sandpiper 1/2" AODD pump
- (2) machined polypropylene pump-fed foamer bodies
- (2) 40' discharge hoses
- (2) stainless steel ball valves, stainless steel foam wands & fan nozzles

OPTIONS

Stainless Steel Hose Racks

Large Stainless Steel Hose Rack # 224150

Drain Foamer Attachment

Drain Foamer Attachment (Freedom, 2.5 & Liberty, 2.5) # 538245

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

Air Pump Diaphragm Options - Santoprene Standard

Teflon Diaphragm Upgrade For 1/2" Air Pump # 710919



REQUIREMENTS

Ready-to-Use Chemical Solution

Compressed Air up to 14 CFM

Hose 3/4" ID x 50'

Nozzle 50250

APPLICATIONS

- Food & Beverage
- Agriculture/Horticulture
- Animal Health
- Vehicle Wash
- Industrial
- Pharm/Bio
- And Many Other Applications!

Optional
Drain
Foamer
Attachment

