





Dual Pump FPV-PD Concrete Sprayer / Foamer

MODEL # 933712-V

OVERVIEW

The Dual Pump FPV-PD Concrete Sprayer / Foamer is a combination chemical spray and foam applicator for use with highly corrosive chemicals such as those used to remove concrete and for aluminum brightening. This acid-resistant system uses 2 Flojet air-operated, double-diaphragm pumps to draw ready-to-use chemical solutions from static tanks. Compressed air is injected into the foaming solution to greatly increase volume and coverage ability and rich, clinging foam is projected through the foam hose, wand and fan nozzle. The other solution is projected as a chemical spray through a separate dedicated hose.

Key Features

- 2 pumps draw ready-to-use chemicals independently allowing the unit to foam and spray simultaneously
- The chemical flow rate is regulated to match the mid-range of the air pump's specified operating range which protects the pump from running, repetitively, at maximum capacity
- Rich, clinging foam increases chemical contact time and effectiveness and provides visual assurance of coverage
- The foamer body optimizes the volume and produces the ideal amount of foam to avoid excessive run-off
- Adjustable foam consistency (wet/dry)
- Projects the second solution as a medium volume spray
- Fan pattern foam and spray nozzles for fast coverage
- Corrosion resistant wetted components ensure durability and years of reliable service

Includes

- Chemical resistant plastic enclosure
- Air regulator/filter
- 2 air pump activation ball valves
- Two 1/4" Flojet AODD pumps with Viton diaphragms
- Machined polypropylene pump-fed foamer body
- 50' foam hose, PVC ball valve, wand and fan nozzle
- 50' spray hose, PVC ball valve, wand and fan nozzle with nozzle protector



OPTIONS

Stainless Steel Hose Racks

Large Stainless Steel Hose Rack	# 224150

To Dilute and Dispense Ready-To-Use Acid Solution

414HC Acid Mixing Station	# 980415

Drum & Tote Stick Lengths & Seal Materials

Drum Stick, 33" (Viton or EPDM)	# 491643 / 491643-E
Drum Stick, 48" (Viton or EPDM)	# 491648 / 491648-E
Drum Stick, 54" (Viton or EPDM)	# 491645 / 491645-E
Tote Stick, 33" (Viton or EPDM)	# 491653 / 491653-E
Tote Stick, 48" (Viton or EPDM)	# 491654 / 491654-E
Tote Stick, 54" (Viton or EPDM)	# 491656 / 491656-E

REQUIREMENTS

Ready-to-Use Chemical Solution

Compressed Air	up to 6 CFM
Hose	
Foam	3/4" ID x 50'
Spray	1/2" ID x 50'
Nozzle	
Foam	50250
Spray	2520

APPLICATIONS

- Concrete
- Industrial
- Metal Processing
- Pharm/Bio

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