

# 2-Way YPT-PD Concrete Foamer

MODEL # 933507-YPT

## OVERVIEW

The 2-Way YPT-PD Concrete Foamer is a foam applicator for projecting 2 highly corrosive chemicals such as those used to remove concrete and for aluminum brightening. This acid-resistant system uses a rugged 1/4" Yamada air-operated, double-diaphragm pump to draw 2 ready-to-use acid solutions from static tanks and inject compressed air to greatly increase volume and coverage ability. Rich, clinging foam is projected through the hose, wand and fan nozzle on to any surface.

## Key Features

- Rugged Yamada AODD pump (Teflon diaphragms)
- Draws 2 different ready-to-use chemicals or 2 different ratios of the same chemical from static tanks
- Projects rich, clinging foam which increases chemical contact time and effectiveness
- Foaming expands the chemical and reduces over-application by providing visual assurance of coverage
- The foamer body optimizes the flow rate and produces the ideal amount of foam to avoid excessive run-off
- Fan pattern nozzle for quick coverage
- Adjustable foam consistency (wet/dry)
- Corrosion resistant wetted components ensure durability and years of reliable service
- Available for one chemical (#933505-V)
- See other Lafferty acid sprayers and foamers in [Catalog 8](#)

## Includes

- Chemical resistant plastic enclosure
- Yamada 1/4" AODD pump
- 2 chemical suction tubes and strainers
- Solution pickup and discharge PVC ball valves
- Air inlet ball valve and regulator/filter
- Machined polypropylene pump-fed foamer body
- 50' discharge hose, polypropylene wand and fan nozzle

## 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

## APPLICATIONS

- Concrete
- Industrial
- Metal Processing
- Pharm/Bio
- And Many Other Applications!



## REQUIREMENTS

### Ready-to-Use Chemical Solution

Compressed Air	up to 6 CFM
Hose	3/4" ID x 50'
Nozzle	40150

**Lafferty**  
EQUIPMENT MANUFACTURING INC.

1.501.851.2820 or 1.800.999.2820  
laffertyequipment.com