

Portable 20 Gallon Conveyor Mate Foam System

MODEL # 912820

OVERVIEW

The Conveyor Mate is an adjustable foam applicator for Clean-In-Place foam application onto conveyor belts and other equipment. Featuring an all stainless steel cart assembly, this venturi injection system uses city or boosted water pressure (35 - 250 PSI) to draw and blend chemical concentrate from the attached tank into the water stream to create an accurately diluted solution. Rich, clinging foam is created by injecting compressed air into the foaming solution to greatly expand volume and coverage ability. This foamer can be set to achieve the desired foaming consistency and cleaning results by adjusting the chemical, water and air flow. The adjustable length/height extension arms allow the unit to foam conveyor belts up to 4 feet wide.

Key Features

- Designed for foam cleaning moving conveyor belts
- Adjustable arms with fan nozzles completely foam the top and bottom of conveyor belts up to 4' wide
- Arms extend 39" horizontally and 72" vertically from the unit
- Projects a medium 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
- Fully adjustable system uses needle valves to balance the chemical, water and air flow to achieve optimal results and foam consistency (wet/dry)
- Machined stainless steel and polypropylene components ensure durability and years of outstanding performance
- Industrial-strength design holds up in tough environments
- See other configurations of Lafferty city water pressure foamers in [Catalog 1](#)

Includes

- All stainless steel 4-wheel cart with integrated hose rack
- Non-marking tires with stainless steel swivel casters
- Stainless steel extension arms with fan nozzles
- 20 gallon wide-mouth, polyethylene chemical tank
- Stainless steel inlet ball valves
- Machined polypropylene foamer body
- Needle valves to adjust chemical, water and air flow



REQUIREMENTS

Chemical Concentrate

Water

Temperature	up to 160°F
Pressure	30 to 250 PSI
Flow	1.34 GPM @ 35 PSI
Supply Line	1/2"

Compressed Air

up to 5 CFM

Hose

3/4" ID x 10'

Nozzle

80150 x 2

APPLICATIONS

- Food & Beverage
- Agriculture/Horticulture
- Animal Health
- Dairy
- Hatchery
- Industrial
- Metal Processing
- Pharm/Bio
- Any Conveyor Belt Cleaning