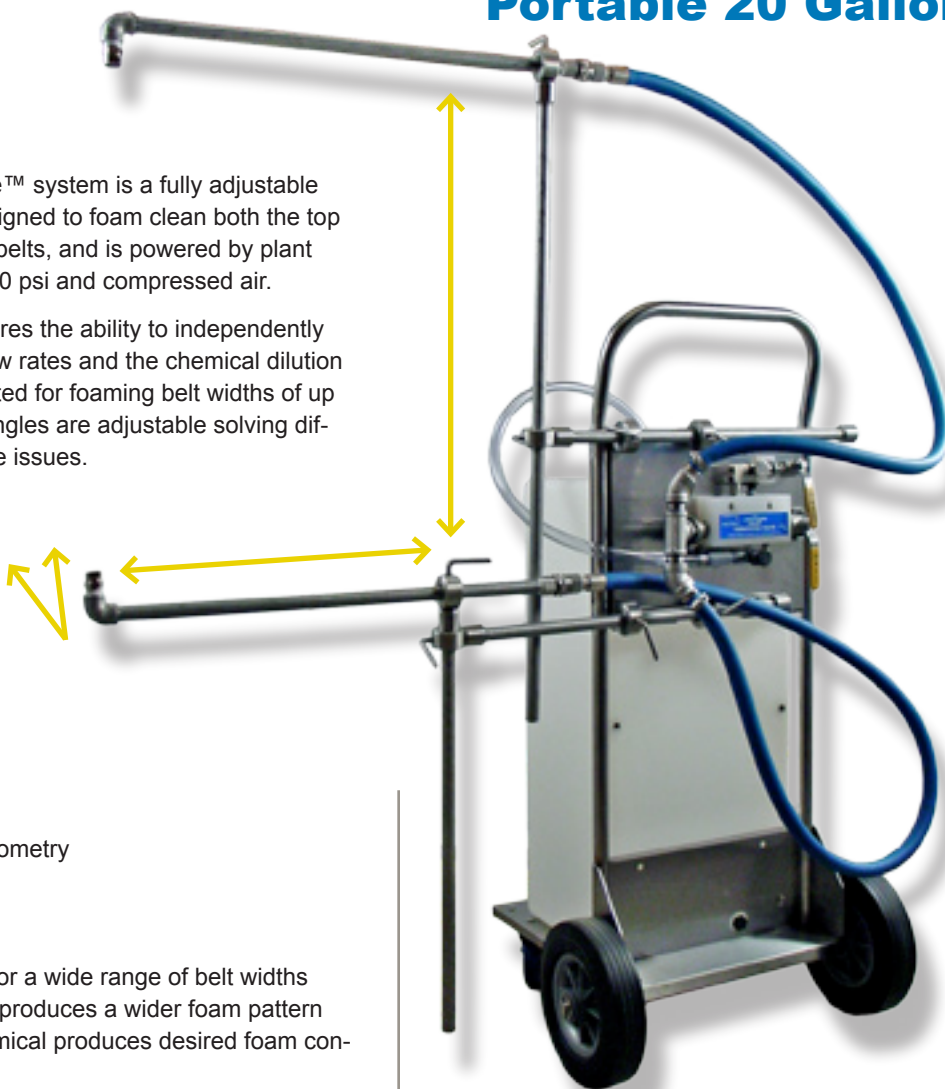


Conveyor Mate™ Foamer

Portable 20 Gallon



The Lafferty Conveyor Mate™ system is a fully adjustable portable venturi foamer designed to foam clean both the top and underside of conveyor belts, and is powered by plant water pressures from 30-250 psi and compressed air.

The Conveyor Mate™ features the ability to independently control the water and air flow rates and the chemical dilution ratio, allowing it to be adjusted for foaming belt widths of up to 4'. Its arms and nozzle angles are adjustable solving differing heights and clearance issues.

Features

- Adjustable application geometry
 - Vertical height
 - Horizontal reach
 - Angle of application
- Adjustable foam pattern for a wide range of belt widths
 - Increasing water flow produces a wider foam pattern
 - Adjusting air and chemical produces desired foam consistency
- All wetted parts are chemically resistant
- Portable all stainless steel cart
- 20 Gallon chemical tank allows extended operating time

Principles of Operation

Conveyor Mate™ Foamer

The heart of the Conveyor Mate™ is a Lafferty adjustable foamer which features needle valve control over water flow, air flow and chemical injection. This capability allows the user to determine the desired width of the foam discharge pattern by adjusting the water flow rate and then to balance the system via fine control of the air and chemical ratio.

The foamer can be set to achieve the desired foaming consistency on conveyor belts up to 4' wide.

Model #	Description
912820	Portable 20 Gallon Conveyor Mate™ Foamer

Requirements / Specifications

Water Pressure	30 - 250 psi	2.1 - 17.2 bar
Water Flow Rate	@ 40 psi 1.5 - 6.5 gpm	@ 2.8 bar 5.7 - 24.6 lpm
Discharge Hose		
ID	3/4 inch	19 mm
Length	5 ft.	1.5 m

- Compressed air
- Foaming chemical

LAFFERTY EQUIPMENT
MANUFACTURING, INC.

North Little Rock, Arkansas
(501) 851-2820 or 1-800-999-2820

LaffertyEquipment.com



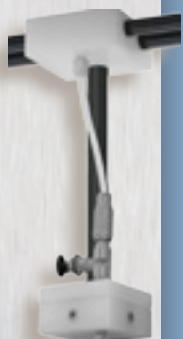
Mixing Stations



Hose Drop Stations



Foamers



Foggers



Entryway Sanitizers