Liquid Totes



COMPONENTS



BULK



MINORS



LIQUIDS



CONTROLS



SITE SERVICES

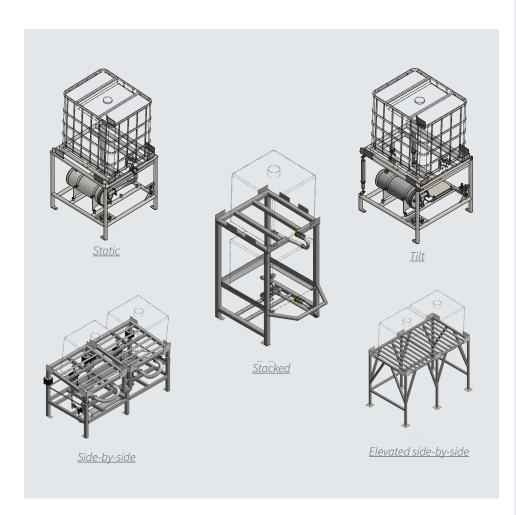


Liquid Totes

INFORMATION

Shick Esteve's Liquid Tote Systems store and transfer various liquid ingredients. The totes feed a surge tank where a pump draws ingredients and distributes them to one or more use points. When the tote is empty, the inline level switch sends a signal to a PLC or local indicator.

The operator can replace the tote with a new one while the system continues to operate from the ingredients in the surge tank. Typical surge tank design provides additional changeover time without interrupting production.



STANDARD FEATURES

Tote adapter

Hose: Typical tote connection is a 2" food grade hose with Cam-Lock and Tri-Clamp end connectors

Inline surge tank: 304 S/S with vacuum breaker/air bleed in standard 15 and 30-gallon options; equipped with level switch

Transfer pump: Multiple pumps available, such as centrifugal, positive displacement and diaphragm pumps

Frame: 304 S/S designed for sanitary environments with an angled tote position for better drainage

OPTIONS

Sanitary strainers

Sanitary magnet traps

Mass flow meters

Tank heaters

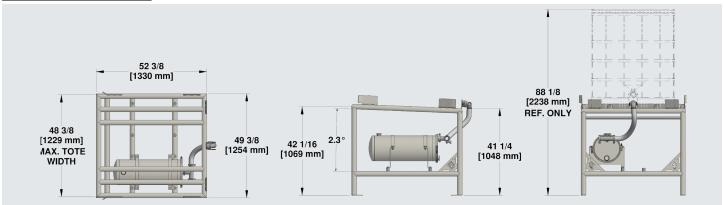
Tilt feature: For improved

drainage

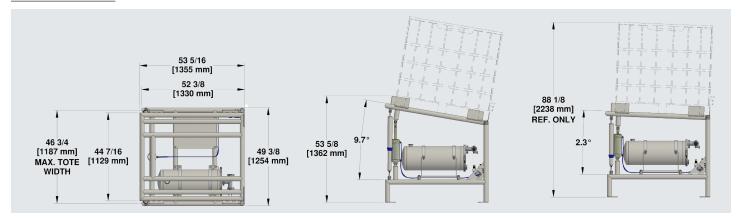
Side-by-side/stacked: Allows replacing a tote without interrupting production; increased floor space with stacked design

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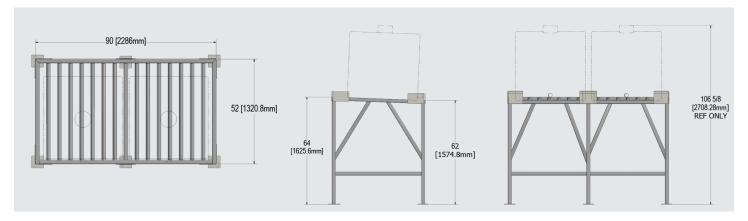
Schematics: Static unit



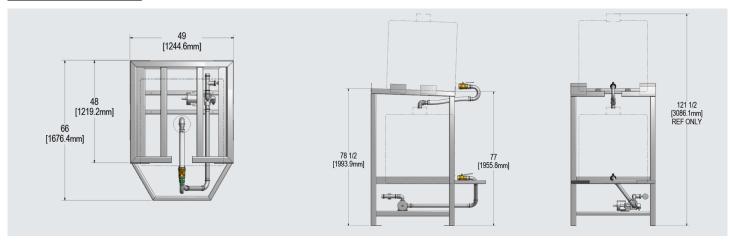
Schematics: Tilt



Schematics: Elevated side-by-side



Schematics: Stacked



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