

# Food, Dairy, and Beverage

Our beverage storage tanks, processing tanks, and brewery equipment are designed and engineered with years of industry expertise. Whether you need to store, cool, heat, blend, mix, or process, we make sure that the quality of our products ensures the integrity of yours.



## Dual-Agitated Mix Tanks

Our dual-agitated tanks are ultra efficient for high viscosity products that require rapid mixing and uniform heating and/or cooling. From dissolving and dispersing to mixing and blending, our tanks provide continuous agitation in two areas to ensure proper mixing.



## Whey Crystallizer Tanks

Our whey crystallizer tanks are designed to maintain uniform temperature and solids consistency throughout the tank. Each tank contains a side and bottom sweep agitation system to ensure a high yield and uniform crystal size.



## Silo Tanks

Our silo tanks transform unused space into high volume storage. Each tank is designed with advanced alcove assemblies and horizontal or vertical agitator assemblies. Optional dimple jacketing or laser-welded heat transfer surface are available to ensure uniform heating or cooling.

## Round Horizontal Storage Tanks

Our insulated round horizontal tanks are designed to deliver the best in sanitation and mixing. Tanks includes advanced agitation to ensure a thorough blend of contents and are customized to your specific needs.



## Dynamixer and Dynamixer Processor

The Dynamixer mixes dry solids, semi-solids, or liquids into a slurry or liquid product. Our Dynamixer Processor combines these features with the benefits of a cone bottom processing tanks to performs three functions in one tank (mix dry or semisolids into liquid, chop/chip solids, and heat and/or cool the mixed batch).



## Stainless Steel Processors

Our cone bottom and flat bottom processors have pressure walls to provide high-velocity baffle-controlled turbulent flow for uniform heating and cooling. The design accommodates partial batches with a variety of agitator types to eliminate dismantling assemblies or couplings in the product zones:

- Bottom sweep
- Bottom and side sweep
- Scraper combinations
- Propeller type
- Blade axial turbine type
- Radial turbine type

## Brewery

Our line of brewery tanks and equipment can be designed and manufactured to any capacity for your specific brewing needs:

- Fermenters
- Mash and lauter tuns
- Bright beer tanks
- Brew kettles
- Hot/cold liquor tanks
- Whirlpools



## Additional Services

### PharMix® Agitators

Our PharMix® top entering agitators lead the industry in performance and cleanability. Our stainless steel drives are available in direct, parallel, and right angles with unlimited impeller choices and clamp-on, tri-clamp, and flange mounting options. From simple to complex, our engineers will design a system for your specific application.

### Finishing Services

Add a level of customization to your equipment with any of our finishing services:

- Material/Weld Finishes
- PharmAssist Lift Assist Solutions
- Heat Transfer Surfaces
- Clean-in-Place (CIP) Agitator
- Upward Spray Cleaning System
- Positive Material Identification
- Electropolishing

### Site Fabrication and Field Service

Bring our skilled craftsmanship and the latest technology right to your site. We'll coordinate our project with your contractors so your existing plant operations and other construction programs can continue without any delay or interruption.

