www.admix.com

1-800-466-2369

WE OFFER IN-PLANT EQUIPMENT & PROCESS AUDITS OF YOUR MIXING & BLENDING METHODS



INLINE MIXING & MILLING

For your inline continuous process, Admix offers the **Admixer™** low shear static mixer for sensitive products and the **Dynashear®** and **Boston Shearpump®/ Shearmill®** for mixing, particle size reduction and wet milling. Our broad range of inline mixing equipment provides superior wet milling and homogenizing beyond competitive inline mixers and is ideally suited for food applications where sanitary requirements are critical.

DynaShear® Inline High Shear Mixers

Sanitary Design Meets (#36-01) Standards **Unique Combination of Axial and Radial Stators** High Efficiency, High Shear Continuous Mixing

The DynaShear high shear mixer will blend, dissolve, disperse and emulsify both miscible and immiscible fluids. An average droplet size of 2-3 microns with 98% distribution under 5 microns is achieved in just a single pass for most applications. It features dual stage, tandem head design combining the benefits of both an axial and radial stage... creating excellent shear and flow characteristics.

- ✓ FRUIT JUICES
- ✓ JAMS, JELLIES
- ✓ CONFECTIONS
- ✓ CONDIMENTS, DRESSINGS
- ✓ DAIRY PRODUCTS
- SOFT DRINKS



Boston Shearpump® Mixers and Boston Shearmill® Wet Mills



Sanitary Design Meets 🔊 (#36-01), USDA and FDA Standards Designed for 24/7 Continuous Processing Stainless Steel Housing, Shaft, Mixing Head and Motor

Boston Shearpumps and Shearmills are designed for a variety of dispersing, emulsifying, shearing, wet milling, grinding, & finishing applications where hard particle or droplet size reduction to 1 micron or less is required. They will crush, chop, shred & grind and withstand bumps and pressure spikes providing reliable continuous inline processing, 24 hours a day / 7 days a week! The Boston Shearmill provides higher intensity for finer emulsions and dispersions.

- ✓ TOMATO PASTE
- ✓ TOMATO SAUCE
- ✓ SOUPS
- ✓ CREAM CHEESE
- ✔ DRESSINGS & SAUCES
- ✓ MEAT PRODUCTS
- ✓ CHEESE PRODUCTS
- ✓ HOT SAUCE & SALSA
 ✓ CARROT & VEGETABLE JUICE
 - ✓ MASHED POTATOES

Three (3) Rotors and Stators Provide Six (6) Mixing Stages.

Admixer™ Static Mixers & Blenders



Sanitary Design Meets & (#35-04) and USDA-Dairy Standards **High Alloy and Thermoplastic Materials** Low Shear for Sensitive Materials

The Admixer excels at processing any combination of miscible fluids. For superior continuous processing, our sanitary static blenders provide complete homogeneity, 100% product uniformity and distribution with low shear for sensitive materials. Admixer sanitary mixers are economical and virtually maintenance free.

- ✓ JUICE THIN DOWN
- ✓ FLAVORINGS
- ✔ FOOD COLORING
- ✓ CHOCOLATE
- ✔ TOMATO SAUCE
- ✔ FRUIT INTO YOGURT
- ✓ CARBONATED BEVERAGES