



Sanitary Mixing Specialists 1-800-466-2369

Our mixing expertise and understanding of your ingredients has led us to develop a diverse product line to meet any mixing challenge - **with a special focus on adding powders into liquid.** We offer a full range of high-efficiency, sanitary equipment for inline mixing and milling, powder induction and in-tank batch processing. Whether you are processing **salad dressings, sugar slurries, fruit fillings, poultry marinades, beverage emulsions, tomato products, cereal coatings, cheese products** or other food applications, Admix is your best source for sanitary mixing & milling equipment. We provide solutions to your toughest mixing challenges - **100% guaranteed.**

POWDER INDUCTION & MIXING

If you are handling and mixing powders or solids into liquids as part of your process, Admix can dramatically simplify your workload. To eliminate messy powder feeding and dusting, our ergonomic **VacuShear®**, **PIC System** or **Fastfeed™** convey, feed and disperse powders into liquids in a fully or semi-automated package. Our **Optifeed™** and **Optifeed™ VPI** atmospheric eductor systems also offer an ergonomic waist-high ingredient hopper to help reduce back strain and operator injury.

Fastfeed™ and Optifeed™ Atmospheric Powder Induction



Eductor Technology for Rapid Atmospheric Powder Conveying

Fastfeed is a fully integrated, skid mounted powder induction and dispersion system using a specially designed suction pump and our DynaShear high shear technology for rapid introduction and wetting out of difficult powders up to 400 pounds/minute and 78% maximum solids.

Optifeed and Optifeed VPI are fully integrated, inline powder induction systems utilizing either venturi or vacuum technology to provide rapid introduction and wetting out of granular, free flowing powders. The OES can process up to 200 pounds/minute and 25% maximum solids.

PIC System is an integrated, skid mounted powder induction system for conveying difficult powders into batch processing tanks and vessels.

- ✓ PHOSPHATES
- ✓ SALT
- ✓ SWEETENERS
- ✓ MILK & WHEY POWDERS
- ✓ SUGARS
- ✓ STARCHES
- ✓ GUMS

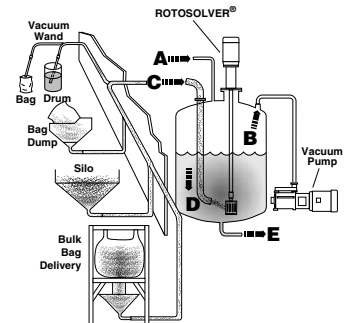
VacuShear® Vacuum Liqui-Processors

Sanitary Liqui-Processor to Convey and Mix Under Vacuum Conditions Eliminates Manual Delivery of Powders

Fully integrated vacuum powder delivery and wet mix processing station combining sanitary, high performance technology from Admix and A&B Process Systems.

- Substantially reduces entrained air
- Eliminates foaming
- Eliminates bottom seal
- Dust free environment

- ✓ PHOSPHATES
- ✓ SUGARS
- ✓ SALT
- ✓ WHEY PROTEIN
- ✓ MILK & COCOA POWDERS
- ✓ SOY PROTEIN
- ✓ MAYO PRE-EMULSIONS



PILOT PLANT & LABORATORY MIXING

Lab and Pilot Plant High Shear Mixers Interchangeable Dispersing/Emulsifying Heads Stainless Steel Enclosures, Shaft, Mixing Head and Motor

The first series of laboratory emulsifiers/dispersers specifically engineered to wet out, hydrate or disperse hard to handle solids into liquids.

Provides predictable, repeatable results when scaling up dispersers or emulsifiers from the development lab to pilot scale and full production.

- ✓ PROCESS 1 TO 20 LITERS (Benchtop)
TO 20 GALLONS (Pilot Plant)
- ✓ TOUCH PANEL CONTROLS
- ✓ MODELS AVAILABLE FROM 1/2 HP
TO 3HP
- ✓ PROVIDES FORMULATIONS FOR
Q/C ANALYSIS AND VALIDATION



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