

# A&B PROCESS SYSTEMS

## **Batching and Blending**





Conformance to 3-A, USDA, cGMP, ASME (U&R), BPE, FDA and API standards

SECONDARY PROCESSING jbtc.com



JBT A&B's broad range of experience includes dosing of liquids, slurries, gases and bulk solids via loss-in-weight and gain-in-weight designs utilizing a variety of flow-meter and load cell technologies.

Flexible control schemes utilizing PLC and PC based control systems with state of the art automation and information management provide for effective integration of process CIP and data acquisition objectives.

- Proudly offer the VacuShear blending systems through a joint venture between JBT A&B and Admix for hard-tohandle powder to slurry applications.
- Customization provide a variety of blending from gentle agitation to low and high shear mixing.
- JBT A&B's test center allows you to run trials of your product in our equipment prior to purchase.
- Tanks and custom agitators built by JBT A&B and skidded for your specific application.

JBT A&B's expertise within clean-in-place systems and equipment design ensure that your batching & blending system will be safely and easily cleaned utilizing traditional CIP regimens.

Conformance to 3-A, USDA, cGMP, ASME (U&R), BPE, FDA and API standards.

"We are not simply building process systems, we're building you a solution."

Filter, meter, weigh, melt, mix modify viscosity, react shear heat cool hold and dispense resultant liquid slurry product



Safety

Safety and ergonomics are a priority with operator friendly designs and OSHA compliant platforms and work stations.

#### COUNT ON JBT TO HELP PROTECT YOUR INVESTMENT

JBT's greatest value in PRoCARE® services comes from preventing unexpected costs through smart, purposeful, and timely maintenance based on unmatched knowledge and expertise. PRoCARE service packages are offered as a maintenance agreement in various service levels, depending on your production and cost management requirements.



#### JBT DIVERSIFIED FOOD & HEALTH

FRESH PRODUCE TECHNOLOGIES | FRESH-CUT, ROBOTICS, STEAMING | FRUIT AND VEGETABLE PROCESSING | SECONDARY PROCESSING | ASEPTIC SYSTEMS | FILLING AND CLOSING | IN-CONTAINER STERILIZING | TRAY SEALING | SECONDARY PACKAGING | HIGH-PRESSURE PROCESSING | POWDER PROCESSING | TUNA PROCESSING

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### We're with you, right down the line.™

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