

# Pet Food

With over 60 years of experience, Shick Esteve is a world leader in process automation. We help producers automate processes that would otherwise be manual to improve production efficiency, provide quality control through increased ingredient accuracy, reduce labor costs and help provide a safer workplace environment.

For the pet food market we automate the delivery of dry and liquid ingredients to the process. Our Continuous Dense Phase conveying technology allows us to transfer finished goods through your downstream process with minimal breakage all the way to packaging. Controls are at the heart of these systems, and we also can integrate our Clarity Software Suite with features such as creating recipes, managing ingredients, setting production schedules, lot tracking for traceability of all raw ingredients and generating reports on ingredient usage/inventory. Clarity Process Management provides clarity of data in a contextual format, allowing customers to make real-time decisions that will maximize their production efficiencies.

# What innovation looks like

From snack food to beverage to pet food, the industries we serve have one thing in common: food. No other global provider can say that. And none can execute your food ingredient automation better. Thanks to our great mastery in the various process of your industry we can offer you the possibility of making your finished product:

- rotary molded
- die cut products
- extruded products
- injection molded products



# Process Solutions for the Pet Food Market

- Dry/liquid ingredient unloading and storage
- Dry/liquid ingredient delivery to process
- Vacuum or pressure transfer systems
- Minor/micro ingredient automation
- Negative airlift systems
- Continuous dense phase conveying
- Milling systems
- Dry ingredient blending

Interested in learning more about our capabilities?

Contact Us!

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# **Dry Ingredient Bulk Storage**

- Unloading and storage
- Silo inventory
- Conditioning (drying/cooling)
- Sifting
- Scaling/batching
- Vacuum/pressure systems
- Dilute/dense phase systems



# **Bulk Liquid Storage**

- Oil and sweetner systems
- Water blending
- Metering and dosing systems
- Cream yeast systems
- Slurry systems
- Liquid egg systems
- CIP (Clean-In-Place) skids



**Liquid Fermention/Sour Dough Systems** 

• Liquid fermentation systems

Water blendingCold hold

• CIP skids

Automated dosing

Liquid yeast system

### **Minor/Micro Ingredient Automation**

- Storage bins
- Scaling/batching
- Automated dosing
- Dust collection systems
- Lot tracking
- Process controls
- Screening





### **CLARITY SOFTWARE SUITE**

- Production Management
- Schedule Viewer
- Data Management
- Prescale Minor/Micro Ingredients
- Advance Batch Reporting
- Lot Tracking

# **Global Benefits.** *Far-Reaching.*

Our global network means you'll have access and accountability 24/7. Our support network spans across every continent, with competence centers located in the United States and France, 45+ worldwide agents, and 15+ service centers. We are your trusted partner, from design and installation to maintenance and upkeep.

## shickesteve.com

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