



Product & Customer

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Product: Energy drinks

Customer: Contract packager & leading dietary supplement manufacturer

Process

An Admix customer recently called their Admix Rep seeking a solution to their new dilemma. The customer is a contract manufacturer for **energy drinks**, and was successfully using an RS-02 lab scale **Rotosolver** to make small batches, as well as to efficiently disperse their powder/liquid ingredients. They were making 15 gallons at a time.

The dilemma? They recently landed a very large order, which with their current **Rotosolver**, was taking upwards of **30 batches a day** to “come close” to the daily bottle requirement. Essentially, it was taking them all day to produce this product. The Admix Rep jumped in and provided the solution they needed. The new reality was that the customer needed to make

500 gallons of product a day and would use much larger quantities (in both number and volume) of powders. The customer did not want to climb up and down stairs with bags of different powders, so the logical solution was to utilize the **Fastfeed**. As the customer wanted to test the unit to make sure it worked for their application, a **trial unit** was provided.



The results ... the number of **batches went from 30 batches per day down to one**, and the batching time went from **8 - 10 hours per day down to less than one hour**. Most importantly though, they ultimately solved their problem by making more than the required amount to fulfill their daily bottle requirement. The trial **Fastfeed** was **purchased** on the spot!

Crisis averted ... thank you **ADMIX FASTFEED!** And remember to check in with those existing customers from time to time. Even though the existing equipment is working great, changes in demand, process conditions, etc., can often times result in more opportunities for our equipment and expertise!

Mixer Specifications

Written by: Ruston Sullivan, Regional Sales Manager
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Mixer: Fastfeed model FF-425

Motor: 5 HP on DynaShear and 7.5 HP on Vacuum Pump

Application: Conveying Xanthan gum, tea base, caffeine, malic & citric acid, sucralose, and a host of other ingredients to make energy drinks.