

Monthly Messenger

SEPTEMBER | 2017



Overcoming the Unique Challenges Faced by Powdered Milk & Infant Formula Companies

It's reported that September 16 is the most common birthday in the United States. If that's the case, a lot of new parents will be purchasing infant formula this month. If you produce powdered milk or infant formula, Spee-Dee can guide you to the equipment and tools you need to solve the problems that arise with these delicate applications, and improve the accuracy and line speeds of your packaging operation.

Maintain Accurate Measurement – Get an accurate measurement and a clean seal every time by adding Spee-Dee vacuum tooling to your powder filling application. The innovative design has no moving parts, and provides a simple way to improve charge separation when packing free flowing and semi-non-free flowing products. Eliminating drips and dribbles makes it ideal for FFS applications.

Sustain Sanitary Requirements – Spee-Dee sanitary augers meet the rigorous hygiene standards of the regulatory agencies that preside over sensitive powder packaging. We hold 3-A symbol authorization for several Spee-Dee fillers. Our high-speed rotary filler is also ideal for infant formula, whey/dairy powders, pharmaceutical powders, and other applications with strict hygiene standards.

Eliminate Dusting – Replacing your belt feeder with a Spee-Dee Digitronic auger filler will result in better product handling and more accurate filling during the packaging process. Using a dust shroud on the tooling can also prevent further dispensing of airborne product.

Select the Correct Tooling – You can calculate tooling and speed for your powder application with Spee-Dee's RevCalc App. Input product density and target weight, and RevCalc recommends the perfect tooling, and calculates fill speed in packages per minute. You can change tooling size, RPM and acceleration rate to see the effect on fill rates. Download for free on the App Store.

If you currently experience any of the challenges mentioned above, Spee-Dee has the trouble-shooting personnel and problem-solving equipment you need to transform your packaging line. **Visit us at booth C-4209 for your personal consultation.**

GET ALL YOUR TOOLING & TECHNICAL SUPPORT QUESTIONS ANSWERED



Dennis Mulder has more than three decades of manufacturing expertise and currently serves as Spee-Dee's Applications

Technical Expert. He will be one of two engineering specialists in the Spee-Dee booth at PACK EXPO Las Vegas. If you have questions relating to specialized tooling, application engineering or tech support, visit Dennis in **booth C-4209**.

Dennis has the broad-base knowledge necessary to advise you on the best method for achieving your packaging goals. His commitment to total customer satisfaction is backed by his innovative thinking and swift problem-solving skills.

You should never settle for a piece of machinery that's less than what you need. Small sacrifices early on will negatively affect long-term productivity.

A few simple questions from Dennis can help you specify your challenge, identify your needs, and direct you to a machine or tooling that's perfect for you. Through guided query and focused listening, he's able to fully interpret and translate your concepts and into packaging reality.

If you visit the show, please stop by to speak with Dennis in person. He and the other members of our technical staff will help you discover innovative ways to improve your line's filling accuracy and lower total operating costs.