Frozen Cookie Dough:

Reclosable Stand-Up Pouches

EMPLEX Bag & Pouch Sealing Systems

Customer Challenge

To keep up with demand, a baked goods manufacturer specializing in frozen cookie dough needed to increase production. The main bottleneck was their hand-fed, bag sealing operation. The impulse sealers they were using could not maintain production speeds or consistent seal integrity. The customer needed a solution quickly to prevent further slow downs in production.

About the Customer

The customer is a small, niche producer of bakery items, with an excellent reputation for producing high quality frozen cookie dough. Demand for the customer's products is high and continues to grow. The customer needed a flexible solution that would meet today's demand and be easy to expand as needed.

Solution

Plexpack provided an Emplex MPS 6100 continuous bag sealer with product shelf. The Emplex MPS 6100 is capable of quickly sealing bags and stand-up pouches up to 2 lbs without a conveyor. The add on product shelf ensures quick, consistent product placement for accurate seals every time. The modular MPS 6100 provides reliable 24/7 service in any production environment. It is a low maintenance machine with toolless access to the seal section and modular components for easy expandability as production needs increase.

Results

Production increased by 45% with half the labor. Seal integrity and consistency is at its highest level ever. Downtime and maintenance issues decreased. Operators spend less time guessing about bag position and adjusting equipment.



Emplex sealing systems deliver certain results and packaging performance you can count on:

Validatable Seal Integrity. Consistent, strong seals that keep your product pure, fresh, and secure.

Plug and Play. Modular design provides easy installation, expandability and quick turnaround.

Easy Operation. Intuitive design and toolless access to sealing section.

Proven Reliability in wide range of applications, including food-safe, cleanroom, and industrial environments.

Real Packaging Value. Standard and custom solutions that fit your unique budget and requirements.

Plexpack Corp. delivers flexible packaging machinery solutions and certain results for customers worldwide. Our Emplex Bag & Pouch Sealing and Damark Shrinkwrap & Bundling Systems are customizable, made-to-order with your unique needs, reputation and budget in mind. Modular and innovative designs are easy to install, maintain, and expand. They provide line and product flexibility, and ensure your packaging operations perform to the highest standards—yours.

