

# Meat Packaging: Continuous Band Sealer w/Conveyor

MPS 6500

**EMPLEX**  
Bag & Pouch Sealing Systems

## Customer Challenge

Producer of custom meat products experienced a high rate of poor seals and package damage from their foot operated impulse sealers. Their existing impulse sealer could not consistently produce quality seals and packages on an end-user supplied LDPE printed bag. A high number of packages were damaged during sealing or improperly sealed. The custom meat packager needed a sealer that could produce consistent results regardless of material and product type.

## About the Customer

Customer processes and packages wide range of custom meat products that are rebranded for end-user clients. Products include a variety of cold cuts, sausages, cured meats, ground beef, and others. The customer needs a flexible solution that is easy to changeover and produces consistent results for a wide range of products and package materials.

## Solution

Plexpack provided an Emplex MPS 6500 Continuous Band Sealer with conveyor. Added options included a stainless steel pressure roller and 3/8 inch width seal. The MPS 6500 is a food grade sealer and conveyor combo that is easily adjusted to match any size or weight bag. It consistently handles a wide range of product and material types. Materials up to 6 mil thick are constantly sealed at high production speeds.

## Results

Seal failures were eliminated. Product throughput increased. Labor costs significantly decreased. Product changeovers were quicker without any loss of productivity regardless of material and package type. Production rates became more consistent and predictable. End-user customer satisfaction increased.



**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.

a **PLEXPACK** solution