



Engineered for performance, efficiency, and reliability.

Bag loading systems are used to place product into shrink bags before they are vacuum packaged. Bag loading is a critical step in the food packaging process and has a major influence on production speeds and rework rates. Poor bag loading can result in vacuum packaging defects and drive expensive rework.

BAG LOADING SYSTEMS

MANUAL

Manual bag loaders require an operator to physically load product into shrink bags. Manual loaders are smaller than automatic loaders and generally offer more product flexibility than automatic loaders. However, manual loaders require more labor and are generally less efficient.

AUTOMATIC

Automatic bag loaders place product into shrink bags without the assistance of an operator. These systems require air to open bags. The automated features eliminate repetitive tasks that can lead to worker injury and lower worker satisfaction. Automatic loaders can be customized to load a variety of products, and are usually set to run a specific product at a consistent pace.

SOLUTIONS

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MANUAL BAG LOADERS

APPLICATION: Low to high volume production (PPM: Varies*)
DEGREE OF AUTOMATION: Entry
BAGS CONSTRAINTS: Up to 24" Wide

IDEAL FOR: Food producers with sufficient labor to manually load a variety of products



Manual bag loaders are versatile machines designed to efficiently handle a wide range of products in various sizes. Manual loaders are a cost-efficient method to increase productivity and are ideal for loading fresh red meat, poultry, smoked & processed meats and cheese into CRYOVAC® brand shrink bags.

SOLUTIONS AVAILABLE: BL189 (shown), BL190, 8164**, 8165, 8192C

**Loader does not require air



CL20

APPLICATION: Low to high volume production (PPM: Up to 2*)
DEGREE OF AUTOMATION: Entry
BAGS CONSTRAINTS: Up to 11" Wide

IDEAL FOR: Producers of large cheese blocks



The CRYOVAC® brand CL20 is a fully automatic pouch loader designed for large cheese blocks up to 40 lbs. (20 kg). The CL20 is designed to handle pre-made, gusseted pouches which are boxed and ready to be inserted into a stainless-steel cassette.



*Product Per Minute (PPM) is dependent on the operator, application and bag length

SOLUTIONS

AUTOLOAD 101

APPLICATION: Low to medium volume production (PPM: Up to 16*) **IDEAL FOR:** Large cuts of beef and pork
DEGREE OF AUTOMATION: Entry
BAGS CONSTRAINTS: Up to 14" Wide



The CRYOVAC® brand AutoLoad 101 is an inline automatic bag loader developed for loading individual and multiple cuts of fresh red meat into CRYOVAC® brand taped bags. It will accept bags from a carton or from a roll. It features automatic opening of taped bags, automatic indexing of product, and automatic insertion of product into the opened bag.



AUTOLOAD 75

APPLICATION: Medium to high volume production (PPM: Up to 45*) **IDEAL FOR:** Smoked & processed meats, cheese, and whole chickens
DEGREE OF AUTOMATION: High
BAGS CONSTRAINTS: Up to 14" Wide



The CRYOVAC® brand AutoLoad 75 high speed bag loader is a fully automatic system designed for dairy and smoked and processed meats. The AutoLoad 75 provides a smooth operation which eliminates the repetitive and labor-intensive process of loading product into bags by featuring automatic advancing and opening of taped bags and a high-speed belt to insert product into the opened bag.



AUTOLOAD R2

APPLICATION: Medium to high volume production (PPM: Up to 23*) **IDEAL FOR:** Soft, flexible, and semi-firm meat products
DEGREE OF AUTOMATION: High
BAGS CONSTRAINTS: Up to 20" Wide



The CRYOVAC® brand AutoLoad R2 is a high-speed robotic bag loader designed to eliminate the repetitive and labor-intensive process of manually loading product into bags. Equipped with two bag presenters, the AutoLoad R2 enables accurate bag selection by transferring product into one of two bag options allowing for optimal package selection.



***Key features represent configurations or options available within the overall category

KEY FEATURES***

SECTOR

- 1 Beef
- 2 Pork
- 3 Poultry
- 4 Smoked & Processed Meats
- 5 Cheese

OPERATIONAL EFFICIENCY

- 1 Automatic Product Loading
- 2 Digital User Interface
- 3 Cloud Connectivity
- 4 Compatible with SEE Advanced Maintenance Program (AMP)
- 5 Compact Design

LOADING/MATERIAL

- 1 Taped Box Bags
- 2 Taped Roll Bags
- 3 Multiple Bag Presenters