

Sealed Air®

BRAND PROTECTIVE PACKAGING

Foam-In-Bag Packaging

SEALED AIR® brand Instapak®
Speedypacker Foam
Packaging System

CUSTOM CUSHIONING AT THE TOUCH OF A BUTTON

INTUITIVE DESIGN, EFFORTLESS EFFICIENCY

For high-volume packaging applications, our patented SpeedyPacker Insight® system quickly delivers cost-effective, high product protection and presents your product to your customers in an attractive, damage-free package.

PRODUCT INTEGRITY

Choose from 11 different packaging foam formulations to create the precise type of protection your products require. Barcode scanning and helpful “how-to” resources ensure your products are packaged the optimal way, every time.

PACKAGE OPTIMISATION

Efficient Instapak® foam reduces pack size and dimensional weight without sacrificing packaging performance. Continuous Foam Tubes (CFTs) are convenient and may further reduce material usage.

OPERATIONAL EFFICIENCY

With up to 21 Instapak® foam-filled cushions per minute, the system can easily keep up with the highest throughput operations. Further operator efficiency is achieved using Quick Select Buttons, allowing quick cushion initiation and easy access when two operators for one system are necessary.

CUSTOMER EXPERIENCE

Instapak® foam cushions present a clean, no-mess appearance to your customers. Your products arrive as intended, and the material can easily be disposed of or reused for return shipments, with no quality loss.



SIMPLE FILM-LOADING

Loading a new roll of film is easy as the film-loading cradle allows the operator to load film from a more natural height. The drop-in-and-load design simplifies alignment.

TAKE CONTROL OF YOUR OPERATION

The system features two intuitive ways to control your cushion production. The Quick Select Button panel stores commonly-used, pre-determined cushion sizes for fast and simple deployment. Additionally, the enhanced control panel is large, with a simple yet robust interface and a great range of flexibility for placement.



Cushioning and Void Fill Solutions

The SpeedyPacker Insight® system rapidly produces custom-shaped cushions that provide exact product positioning and engineered package performance, greatly reducing damage. The system also provides a fast, economical solution for your online void fill applications. Instapak® foam expands up to 280 times its liquid volume, freeing up valuable warehouse space while reducing packaging material and optimising package size.

FOAM-IN-BAG (FIB) PROCESS

With the touch of a button, you can create a foam-filled bag, which, moments later, will form into a perfect contoured protective cushion.



1 Select the correct bag length and amount of Instapak® foam.



2 Place the bag into the carton and nestle the product onto the expanding cushion.



3 Place a second bag on top of the product and close the carton flaps to form a top cushion.

CONTINUOUS FOAM TUBE (CFT) PROCESS

Produce continuous foam tubes on demand, or batch for later use or delivery to decentralised packaging stations.



1 Select the size of your tubes and the length of the chain.



2 Place the foam tubes on the bottom of the carton to form a protective base.



3 Use a foam filled bag to create a top cushion, or additional foam tubes to wrap the product for corner and edge protection.



MOULDING SOLUTIONS

Combine the speed of a foam-in-bag system with the protective properties of an engineered packaging solution. When combined with one of our Instapak® moulding systems, the SpeedyPacker Insight® system can instantly produce a custom-shaped cushion that provides exact product positioning and engineered package performance.

THE SPEEDYPACKER INSIGHT® Foam-In-Bag Moulding Process



1 With the push of a button, the system quickly dispenses an Instapak® foam-filled bag.



2 When placed into the mould enclosure, the bag is drawn in by an on-board vacuum.



3 After the cushion has fully expanded, it is removed with the help of a built-in air ejection system.



4 Custom-shaped cushions provide cost-effective, consistent protection.

Features and Accessories

UPGRADES AND ACCESSORIES

- Quick Select Buttons
- Film Cradle
- Barcode Scanning
- E-Card

FEATURES AND BENEFITS

- Manual Mode
- Maintenance Videos
- Versatile Display
- Storage Capacity
- CFTs (Continuous Foam Tubes)
- Customisable Operator Interface
- Pack Sequences
- Proven Reliability and Robustness

PACKAGING APPLICATION CENTRES

Our worldwide team of dedicated packaging engineers analyse your product and design custom Instapak® foam solutions, incorporating our extensive range of foam formulations and system capabilities.

They will design an efficient package that optimises package size and eliminates waste, resulting in an overall lower dimensional weight cost, develop an intuitive process that maximises throughput, and validate a secure solution that reduces damage and delivers products as intended.

ONLINE RESOURCES

Online videos demonstrating a variety of packaging techniques can be viewed at any time.



FLOOR MODEL



BENCHTOP MODEL

Shown with optional workstation

Machine Size

Benchtop: 1,3m wide x 0,8m deep x 1,2m high

Floor Model: 1,3m wide x 1,0m deep x 2,0m to 2,65m high

Film Size

30cm and 47cm widths available

Production Rate

(21) 30cm bags per minute, 50% foam-filled

Electrical

380-415 VAC, 16A, 3 phase, earth, neutral

Receptacle Type

CEE 516/6H (5-pole, 16A)

Certifications

UL and CE Approved

SUSTAINABILITY

- Instapak® foam expands on-demand and on-site freeing up valuable warehouse space and reducing the number of delivery trucks with associated costs and emissions
- A custom-shaped cushion is created within the carton, that absorbs bumps and bruises during the entire shipping process which highly reduces shipping damage and the consequent need to ship replacement products
- The foam provides the right amount of packaging material to protect the product which optimises transportation with smaller cartons
- Instapak® cushions can be reused as carton fillers or reshaped manually to fit the next product shipped

For important operating and safety information, please see the "Recommendations for the Safe Use and Handling of Instapak® Foam-in-Place Components" guide.