Instapak® Foam-in-Bag Molding Equipment

Custom Cushions That Fit Perfectly Every Time
Superior Protection, Time Savings, and Reduced Waste

Instapak® molded foam solutions deliver a consistent, precise fit for the most demanding of applications.

**Damage Reduction**
A custom-engineered molded cushion provides the right amount of protection when and where you need it most.

**Cube Optimization**
Because each molded foam solution is custom to the product, packaging material is minimized and waste is eliminated.

**Fulfillment Velocity**
Instapak® molding equipment can produce up to 10 cushions a minute, keeping pace with the most rigorous operations.

**Customer Experience**
Customers receive their product as intended in a neat, easy-to-dispose package.

**INSTAPAK® TWIN VERTICAL MOLDING STATION**
The Twin Vertical Molding Station can consistently produce up to 100 cushions per hour. It features two separate mold cavities and requires only 12 square feet of floor space.

- **Electrical Power:** 15 AMP, 110-120 VAC, Single-Phase with equal voltage from each phase to ground
- **Receptacle Type:** NEMA5-15R

**INSTAPAK® MOLDING WHEEL**
The Instapak® Molding Wheel can produce up to 300 cushions per hour. The efficient design provides six mold cavities which require only 24 square feet of floor space.

- **Electrical Power:** 15 AMP, 110-120 VAC, Single-Phase with equal voltage from each phase to ground
- **Receptacle Type:** NEMA5-15R
- **Air Requirement:** 100 p.s.i. Clean Dry Air
After the cushion has fully expanded, it is removed with the help of a built-in air ejection system. Custom-shaped cushions provide cost-effective, consistent protection.

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

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

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

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

**INSTAMOLDER™ HIGH-SPEED CUSHION MOLDING SYSTEM**

The Instamolder™ system can produce up to 600 protective cushions an hour, ideal for high-volume operations. The unit comes in 8, 10 or 12 mold box configurations and only requires 50 square feet of floor space.

- **Electrical Power**: 30 AMP, 208-240 VAC 60 Hz Single-Phase with equal voltage from each phase to ground, dedicated circuit
- **Receptacle Type**: NEMAL6-30R
- **Air Requirement**: 100 p.s.i. Clean Dry Air

**THE SPEEDYPACKER INSIGHT® FOAM-IN-BAG MOLDING PROCESS**

With the push of a button, the SpeedyPacker Insight® system quickly dispenses an Instapak® foam-filled bag.
Comprehensive Network of Packaging Application Centers

ENGINEERED DESIGN, MAXIMIZED EFFICIENCY

All of our molding systems are custom engineered solutions for your specific needs. They yield the greatest performance while saving time and resources. Your Sealed Air representative can show you how much this will improve your bottom line with a detailed Value Analysis, free of charge.

With a Sealed Air custom-designed molded package, you can be confident your product will arrive damage-free.

Design – Our extensive network of packaging design experts will collaborate with your packaging and shipping personnel to design the custom-engineered cushions necessary for your product.

Prototype and Sample Pack Development – Once this phase is complete, we will create a sample package and calculate per-package cost.

Verification and Validation – We will then test the sample package using a variety of atmospheric and standardized methods, including ISTA, ASTM, ISO and NMFTA.

Tooling – When you are ready to implement your new Instapak® molded solution, Sealed Air will manufacture custom-made production tooling ready for installation.

Prototype and Sample Pack Development

Design

Verification and Validation

Tooling