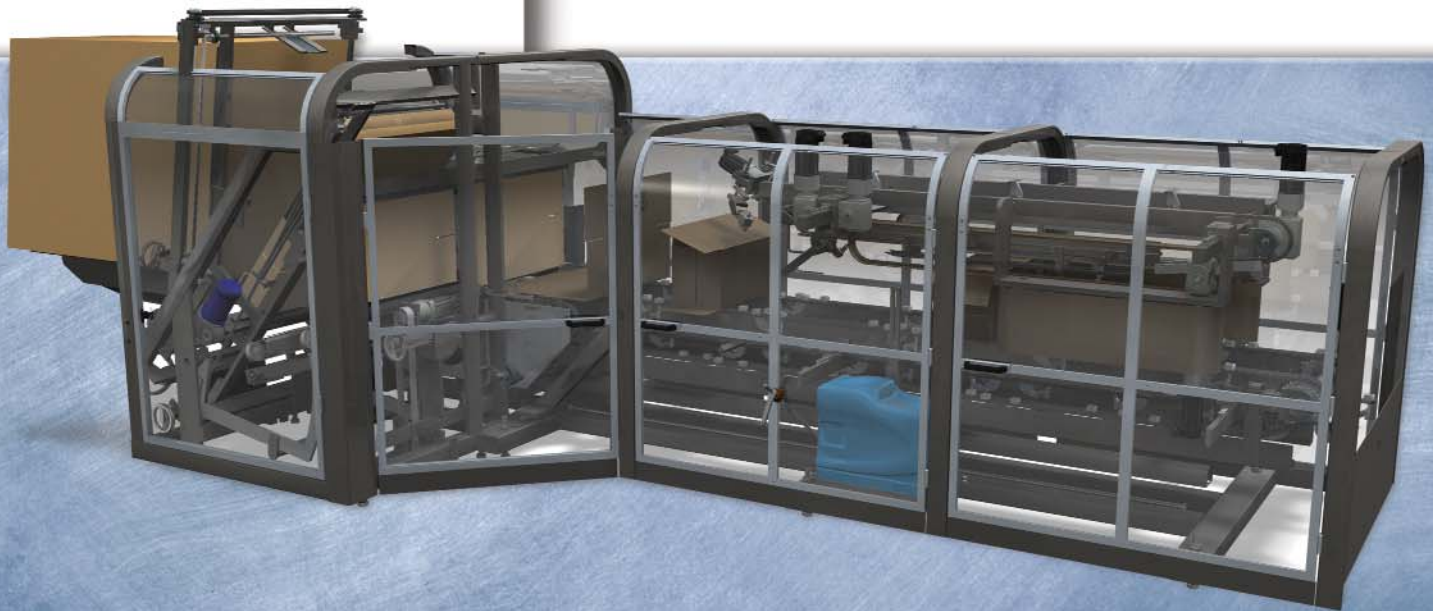




## Axiom® DL/BCL CASE/TRAY PACKERS

Fast changeovers, high efficiencies, smooth operation and small footprint are yours when you add the Axiom® DL or BCL Continuous Motion Case/Tray Packers to your production line. The servo design gives you a large size range, fewer parts, and the ability to quickly add future sizes. We know convenience and low costs are important so we've incorporated features such as walk-in accessibility and function-specific electrical cabinets. Speeds are to 80 cases or trays per minute (model dependent).



### SIMPLICITY-----

**Maximum Flexibility:** The servo driven platform gives you the speed of mechanical platforms but with larger size ranges, repeatable changeovers with minimal change parts, and fewer parts for lower overall operating costs.

### CONVENIENCE-----

**Simplified Production:** Simplify production with recipe-driven changeovers, the addition of product sizes through intuitive steps in human machine interface (HMI) and function-specific electrical cabinets for added convenience.

### FLEXIBILITY-----

**Convenient Accessibility:** The continuous motion Axiom®'s open design and full-length polycarbonate guard doors offer convenient maintenance and troubleshooting.

### INNOVATIVE-----

**Innovative Product Handling:** Patented pinless metering and direct (Axiom® DL) or barrel cam (Axiom® BCL) product loading onto the case or tray blank provide stable and gentle product handling at speeds to 80 cases or trays per minute (model dependent).





Flexible infeeds easily adapt to your product.



Efficient product metering and accumulation ensure products are gently handled at a variety of speeds.



Innovative product loading techniques efficiently load a variety of products and pack patterns.

**FLEXIBLE INFEEDS:**

A wide variety of infeed solutions easily adapt the continuous motion Axiom® servo case and tray packers to your product. Some of the more commonly used systems include:

**Smartrak® Steady Stream Infeed System:** With simple and reliable performance, the patented Smartrak® Steady Stream Infeed Systems far surpasses other product infeeds. The design eliminates product bridging and removes the gaps that compromise pack pattern accuracy and continuous product flow. Distinguishing features include solid adjustment cross-members, rigid lane guides and cam style adjustment clamps for stable operation and quick changeovers.

Other infeed types include the wedge infeed often used for round products in high-speed applications; recirculating conveyors ideally suited for easily damaged non-carbonated or soft products; and lane dividers perfect for applications where products cannot be flood or mass fed.

**EFFICIENT PRODUCT METERING/ACCUMULATION:**

Patented and industry-proven product metering and accumulation technology ensures reduced surge pressure, stable product handling, and minimal product damage.

**Pinless Metering:** Revolutionary patented pinless metering gently meters bottled, cartoned, canned, and jarred products into appropriate pack patterns. Minimal surge pressure and stable product handling results in speeds 50% faster than traditional metering technology. Changeovers are accomplished with simple adjustments and intuitive steps through the control panel.

**INNOVATIVE PRODUCT LOADING:**

Product loading uses barrel cam loading (Axiom® BCL) or direct loading (Axiom® DL) for simplicity, convenience, and maximum flexibility.

**Barrel Cam Load:** Barrel cam loading is a reliable cross-push loading system designed with simplicity and convenience in mind. The cross-push motion efficiently pushes the product onto the case or tray blank at high speeds (to 80 cases or trays per minute).

**Direct Load:** The Axiom® DL case/tray packer uses an overhead sweep motion to directly load product onto a case or tray blank. This type of loading provides for straight-through product flow and a compact design. Speeds are to 55 cases/trays per minute.



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