

**MOVE BEYOND TRADITIONAL TECHNOLOGY** 

ACTIVE INTEGRATED MOTION™ (AIM™) TECHNOLOGY

# **Move Smarter**

With the revolutionary invention of modular plastic belting, Intralox pushes past the boundaries of traditional conveying systems with products, equipment, solutions, and services beyond industry standards. Intralox's commitment to innovation has led to over 800 patents currently enforced around the world. We invent smart solutions to solve our customer's needs.

With more than 40 years' experience in offering comprehensive conveyance solutions that create significant economic value, Intralox leads the way in helping customers achieve their goals. Intralox offers innovative technology within a direct business model and a global structure. Industry-specific teams, with in-depth knowledge of customer applications, provide technical support, consulting, and 24/7 customer service. Working with Intralox guarantees an uncompromising commitment to providing solutions and solving problems.

**Transforming Movement.** 





### REVOLUTIONIZE YOUR DELICATE TRAY PACK HANDLING WITH THE LA

Industry demands require flexible lines run at high speeds that gently handle products without the intervention of manual labor to maximize throughput. Intralox invented AIM technology to meet industry needs by automating applications where expensive manual labor is being used, making it a comprehensive solution for tray pack applications. AIM technology is a solution that outperforms clumsy and damaging plow rails, pusher arms, and slat switches.

The AIM technology automation platform revolutionizes delicate tray pack processing and addresses the industry's biggest challenges. Gentle product handling enables high throughput by allowing package manipulation at belt speeds up to 200 fpm (60 mpm), while eliminating product loss and improving equipment utilization with flexible layouts. AIM technology reduces labor needs and increases throughput while improving safety and cleanability.



### TEST BREAKTHROUGH IN AUTOMATED TECHNOLOGY

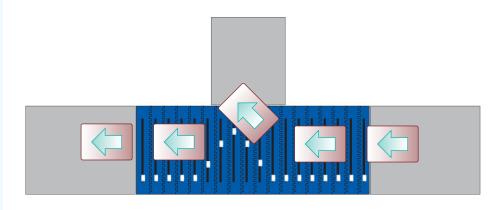
AIM technology is designed specifically to perform in washdown environments and optimized for cleaning and sanitation processes. Stainless steel sheet metal frame construction and industry-specific engineering make it a robust, cleanable, safe, and low maintenance piece of equipment.

AIM technology is a proven solution with more equipment in development. Currently, AIM technology can be used in three main applications: sorting, switching, and merging.

# AIM SORTER SERIES 800



The AIM Sorter Series 800 maintains tray integrity and product direction at line speeds of up to 200 fpm (60 mpm) with gaps as small as 3 in (76 mm). The small footprint optimizes process flexibility with a 90-degree transfer, line balancing, or rework lines.



This gentle sorting solution prevents product damage, corrective labor, maintenance, and production downtime involved in typical tray pack sorting solutions, allowing processors to increase throughput. This simple solution has been optimized for washdown environments to facilitate the sanitation process.

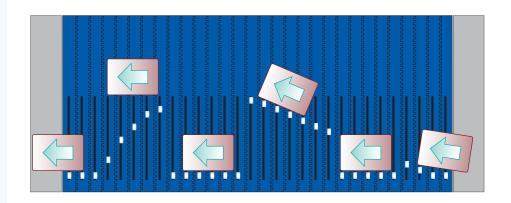
#### THE IDEAL SORTING SOLUTION

- Checkweigher over/under weigh divert
- Rework line diverter
- Pusher/Paddle arm replacement
- Redirects trays to different sealers based on throughput, product type, or sealer availability

## AIM SWITCH SERIES 800



The AIM Switch Series 800 gently divides lines, while maintaining product integrity, styling, and orientation, therefore eliminating the need for non-value add labor. Process flexibility is optimized by enabling line speeds of up to 200 fpm (60 mpm) with gaps as small as 3 in (76 mm) without damaging delicate packages. Eliminating rails or other equipment from the top of the belt facilitates cleaning and prevents package jams.

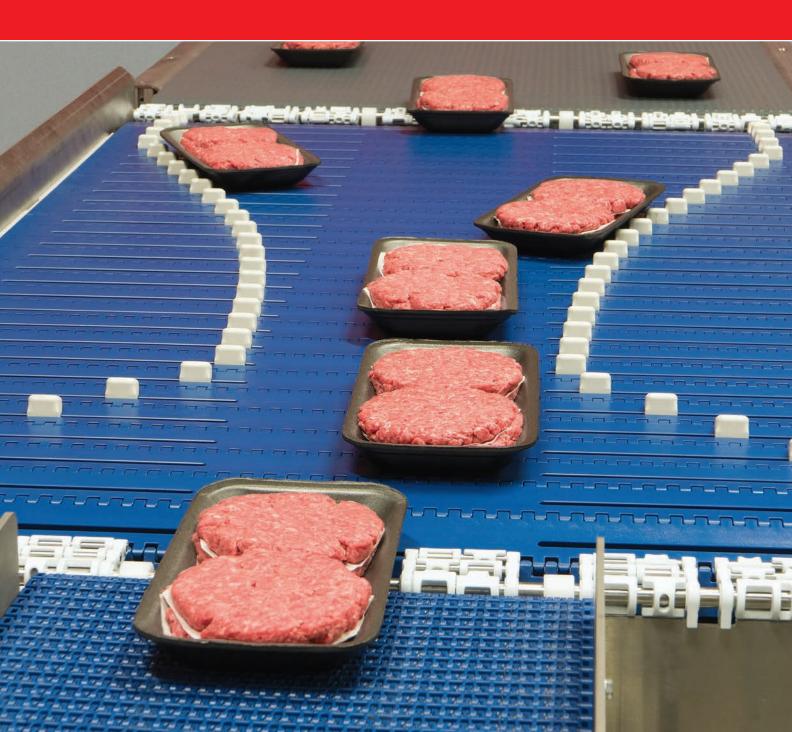


Providing gentle tray switching, this equipment eliminates maintenance, downtime, and safety problems associated with competing technologies, such as slow and violent pusher/paddle arms or maintenance intensive slat switches.

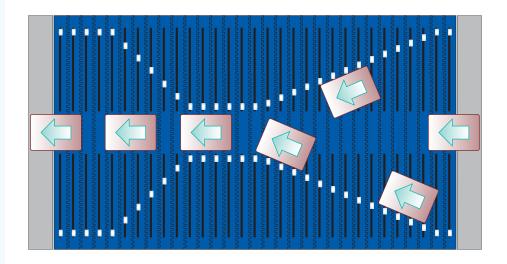
#### THE IDEAL SWITCHING SOLUTION

- Checkweigher over/under weigh divert
- Dual-lane tray sealer infeed
- Slat switch replacement

## AIM MERGE SERIES 800



The AIM Merge Series 800 gently handles packages, reducing the risk of damage and extra labor required for tray pack merging applications while allowing processors to increase line speeds, and throughput.



Avoiding package jams, drag, or misalignment at line speeds of up to 200 fpm (60 mpm) reduces labor and downtime required for clearing jams and realigning packages. Matching packing lines to sealer capacity optimizes sealer utilization to increase throughput, and the lack of rails or other equipment on the belt top facilitates cleaning and eliminates package jams.

#### THE IDEAL MERGING SOLUTION

- Infeed to high-speed sealers
- Product forming and packing lines
- Spiral freezer outfeed
- Inline weighing equipment

### **Contact**

Intralox, L.L.C. USA, New Orleans, Louisiana, USA, +504-733-0463, Toll Free: 1-800-535-8848
Intralox, L.L.C. Europe, Amsterdam, The Netherlands, +31-(0)20-540 36 00, Toll Free: +800-4687-2569
Intralox Shanghai LTD., Shanghai, China, North Toll Free: 10800-711-0100, South Toll Free: 10800-110-0100
Global Assembly Center Locations: Japan • United Kingdom • Australia • Brazil • India

Country- and industry-specific toll-free phone numbers, and information on Intralox's global locations, available at **www.intralox.com**.