

CONSISTENTLY HIGHER SINGULATOR PERFORMANCE WITH FEWER OPERATORS

The Intralox® Bulk Flow Optimizer™—when paired with the SmartPath™ Singulator and Gapper—enables bulk package induction and unlocks the option for fewer operators, higher throughput, and consistently higher downstream singulator performance. By reducing the number of operators and inconsistencies associated with manual work, this solution delivers higher and more optimal, predictable performance.

This automated solution meters bulk package flow and delays packages (from 3D to 2D), optimizing throughput and accuracy of the downstream singulator and sorter. The Bulk Flow Optimizer comes integrator-ready for quick, easy installation and commissioning.

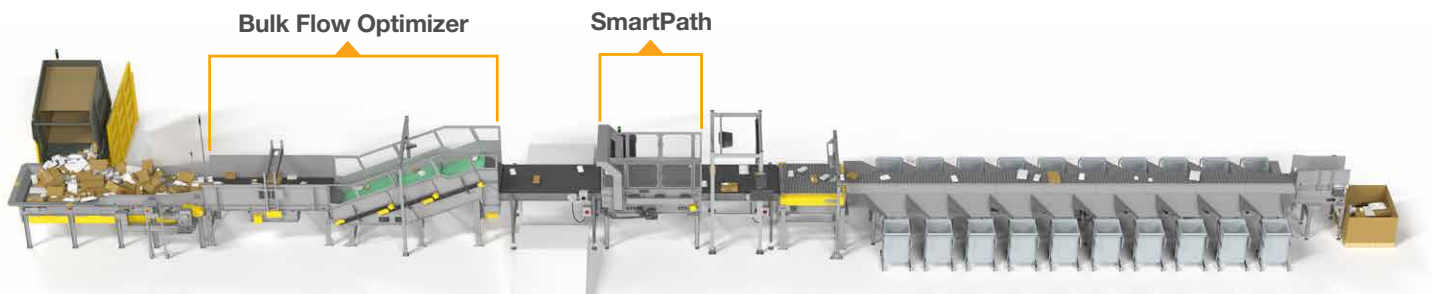
65%**GREATER THROUGHPUT
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Ideal Solution For:

- **Retailers and parcel carriers**
- **Fully automated induction of bulk flow without manual labor intervention**
- **Maximizing downstream singulator throughput and accuracy**
- **Seamless integration with the SmartPath Singulator and Gapper**

Key Advantages:

- **Consistently delivers up to 7,500 packages per hour**
- **Reduces or eliminates reliance on labor by 50–100% for mid-rate induction and singulation**
- **Prevents overfeeding the singulator and eliminates stacked packages**
- **Low installation and commissioning costs compared to other automated singulation solutions**
- **Flexible configuration based on available footprint and existing layout**



To learn more about the Bulk Flow Optimizer and what it can bring to your operation, contact your Intralox representative.