

AUTOMATED, FLEXIBLE, AND SMART MID-RANGE INSERTER

EVOLUTION



Efficient

Reduce the time required to process your mail and secure your SLAs.



Secure

Reduce risk with exceptional mail piece integrity using industry leading File-Based processing.



Profitable

Cut labor expenses, increase uptime, and take on additional work.



Compact single-operator workcell

It's time to evolve

Increasing labor costs, shortage of skilled workers, and growing document complexity are impacting the productivity and profitability of mail production centers. To meet the growing demands of your business, you need to embrace advanced automation, enhance accuracy, and gain the capability to handle any task. Now is the time to evolve.

The BlueCrest Evolution inserter offers the flexibility, reliability, and precision you need to process complex transactional and marketing mail. This multi-format inserter, equipped with built-in automation, is ideal for mid to high-volume mailers who need to handle high page count jobs and short-run tasks, with speed and integrity.



Production Dashboard measures productivity

Built-in automation

Built-in chassis automation makes changeovers fast and repeatable.

Go from letters to 6" x 9" to optional flats jobs with minimal manual adjustments.

Ensure the accuracy of the contents of every mailpiece and job.

A smart investment

Versatile, multi-format system lets you process more application types on a single platform.

Greater capacity increased system uptime, and fewer jams and material waste, all add up to a strong ROI.

Modular design lets you can continuously adapt to meet future requirements.

Innovative dashboard provides real-time metrics on operator performance and mailpiece accuracy

Easy to operate

Intuitive, easy-to-use interface requires minimal operator training.

Built-in automation and compact workcell is ideal for a single operator.

Envelope feeder integrated into the operator workcell for ease of filling.

Evolution Options

File-based processing adds security and integrity to every mailpiece.

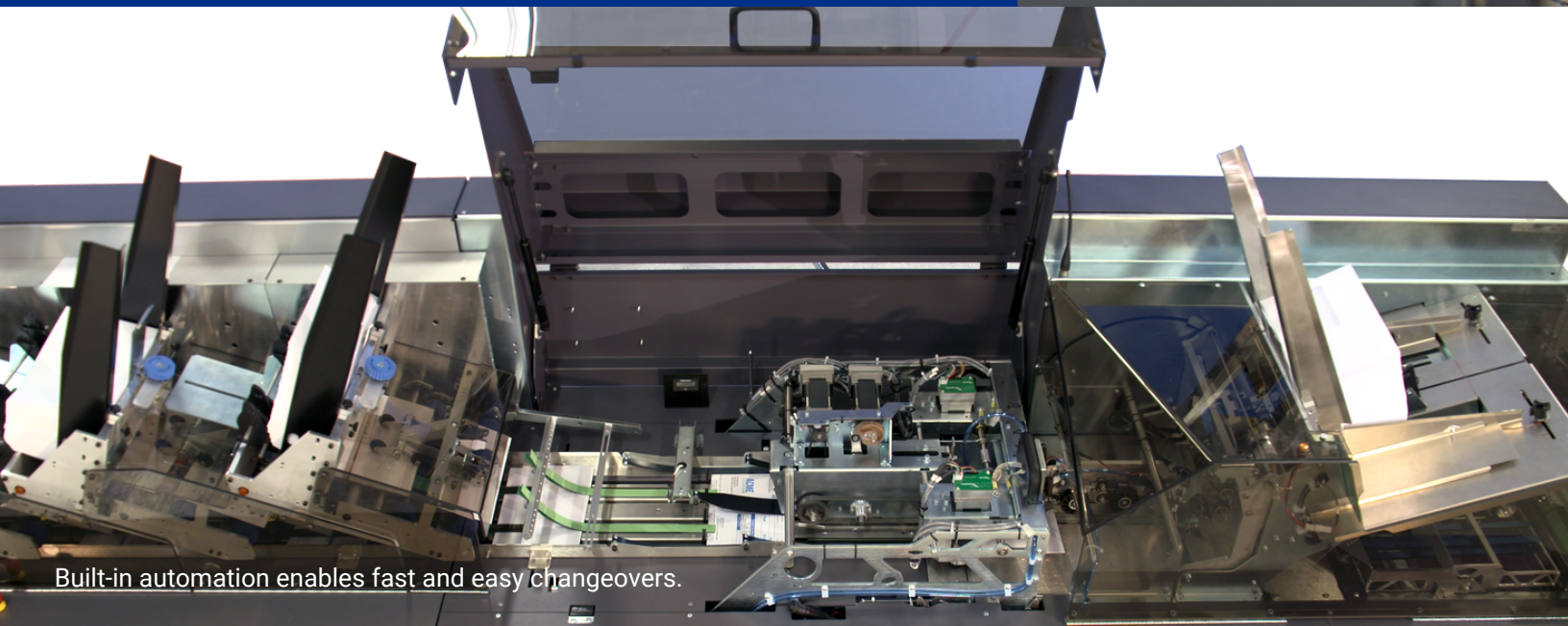
Inline, variable, full-color and monochrome printing on inserts and envelopes.

Portrait to landscape module adds flats capability for even greater flexibility.

Automate mail tray using OttoMate Trayer

Where performance meets flexibility

The Evolution features proven technology with innovative automation making set-up and job changeovers fast, repeatable and accurate. This reduces operator intervention and minimizes downtime between jobs. The Direct Connect operating system captures data about each mailpiece and job helping to ensure accuracy and auditability. The ergonomic layout provides the operator with a smart, efficient work cell, increasing mailpiece output per square foot and allowing mailers to achieve higher overall throughput.



Built-in automation enables fast and easy changeovers.

Gain a competitive advantage

The Evolution inserting system is designed to meet the changing needs of mailers, offering a wide range of input, feeder, and output options. The flexible and scalable platform allows you to invest in the features you need now and add more as your business evolves.

Stay competitive and position your business for long-term profitability and growth by adding advanced capabilities like full-color in-line envelope printing and automated mail traying. Quickly adapt to regulatory changes by incorporating scanning and file-based processing for unmatched accuracy and efficiency.

KEY SPECIFICATIONS

PROCESSING SPEED	Up to 12,000 envelopes per hour Up to 72,000 sheets per hour continuous feed Up to 50,000 sheets per hour cut sheet
FEEDERS	Up to 18 Feeders: Friction and Rotary Double feed detection on all feeders
TOTAL PACK THICKNESS	Tri-fold, half-fold or flats; 13 mm or .051"
CHASSIS	Modular input and output
DIAGNOSTICS	On-board service diagnostics
AUTOMATION	Automated job set up

OPTIONS

AUTOMATION	Input Automation, Job Automation, Auto Fold Plates, Auto Gapping Folder, Automated Changeover Flats to Folded, Automated Traying
SCANNING	OMR, BCR, OCR, 2DBCR
INLINE PRINTING	Envelope printing in mono or CMYK BRE/CRE printing in mono or CMYK
CAPABILITIES	Stitching, Card Attaching, Privacy Guard, On Edge Stacker, Envelope Sorting, Auto Traying, Merging Input
MAILPIECE TRACKING	File Audit or File Based
POSTAGE	Inline Permit, Inline IMI Metering

Additional Software Options

Your Evolution can be enhanced with a range of software according to your operational needs including:

- On-board system diagnostics
- Ability to integrate and monitor systems across multiple locations
- Manifesting and postage accounting solutions
- End-to-End tracking
- Automated re-prints
- Predictive analytics and maintenance tools

Our Service Promise

We believe in a client centered approach where your goals are our goals and are committed to driving positive outcomes for your business. Service is more than just fixing broken machines. To thrive service needs to be a strategy. The "BlueShirt Excellence" promise from our service technicians, engineers and support team makes sure your People, Process and Technology are all working together.

From Data Through Delivery

Evolution is part of the BlueCrest technology portfolio that covers the entire mail production workflow. From data through delivery, with BlueCrest solutions your operations will work seamlessly. Together with our commitment to continuous improvement, innovation and unmatched technical and maintenance support you can count on BlueCrest.