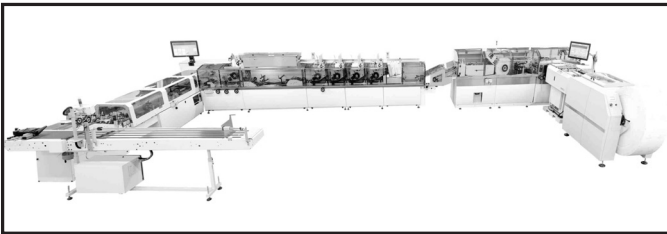


Inserters Mailing Systems



Bell and Howell Producer EVO Inserting System

§ Bell and Howell

CATEGORY: Inserters Mailing Systems

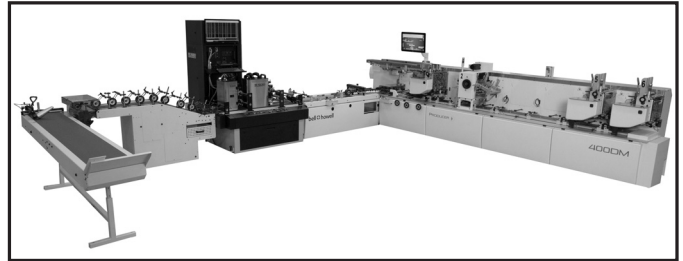
PRODUCTS: Producer, NxSTAR, Rigid Mailer, Forerunner, Commander, Inveloper, Integrated Booklet Binding System

COMPANY: Bell and Howell, 3791 S. Alston Ave., Durham, NC 27713. Website: bellhowell.net. Phone: 800-961-7282.

PRODUCER EVO INSERTER: The Producer 400EVO Mail Inserter is designed for flexible direct and transactional mail with high-speed processing of letter and flat applications. Built for 24/7 production environments, this inserter is operator-friendly and heavy-duty with simple and easy-to-use setup enhancements, like tool-less adjustments, for quick format and size changes on the go. The Producer 400EVO offers high-speed continuous form, roll and cut-sheet inputs, with a robust heavy-duty folder for high-page counts. Available features include the sub-setting for folded and flat applications, automatic folding plates, and a format turn allowing the operator to quickly change from flat to folded applications. With cycle speeds up to 25,000 per hour for letters and 8,000 per hour for flats, the Producer 400EVO will take your mail operation to the next level without sacrificing flexibility, integrity or cost per piece.

PRODUCER DM INSERTER: Designed for the most challenging production environments, the Bell and Howell Producer Direct Mail (DM) Series offers enhancements to achieve excellence. The Producer DM Series is Vote-By-Mail capable and is the perfect solution for operations that demand high production volumes and low operating costs in and out of voting season. The Producer 250DM effortlessly processes both letters and flats at speeds of 16,000 and 12,000 cycles per hour, respectively, while the Producer 400 DM primarily processes letters at speeds of up to 20,000 pieces per hour. With six different types of feeder options available, the Producer DM inserters can accommodate a wide range of direct mail formats, including buck-slips, booklets, brochures, attached cards, and standard or pre-folded inserts, among others. The Producer(tm) DM Series is the perfect solution for operations that demand mail piece quality controls, high production volumes and low operating costs.

NXSTAR INNOVATIVE INSERTER SYSTEMS: NxSTAR continues the Mailstar reputation into the future, providing our next generation system controls in an affordable migration platform. Packaged in our new modular feeder platform includes our best of breed vision technology, JETVision, along with our new NxTEN controller and software. The NxSTAR input channels feeds and accumulates documents at speeds up to 38,000 per hour depending on configuration, paper size and page counts. The new NxSTAR platform offers integrated folder and not folder configurations, with feed and fold capabilities up to 14" document sizes. The folding capacity when integrated, accommodates accumulated documents at 8 folded pages tri-folded and 12 folded pages half-folded. The system has a host of resident integrity functions, selective inserting, sub-setting, feed-and-fold with read or non-read options. Bell and Howell's NxSTAR ECO Feeder/Folder was designed to maximize ease-of-use and production processing capacity.



Bell and Howell Producer DM Inserting System



Bell and Howell NxSTAR Inserter System

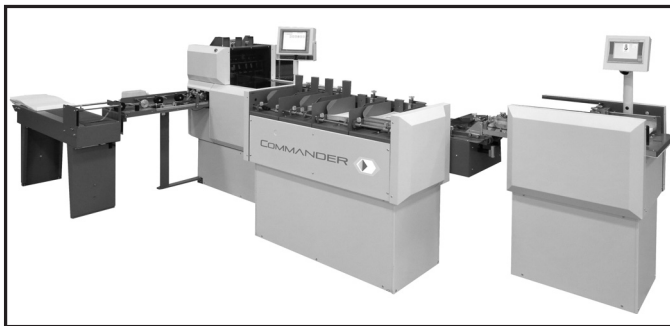


Bell and Howell Rigid Mailer

RIGID MAILER FOR EXPRESS AND PRIORITY MAILERS: Designed to process high-value information within a small production window, the Bell and Howell Rigid Mailer is the perfect automated inserting solution for rigid and bubble mailers. The Rigid Mailer solution works best for mailers who issue replacement credit cards, in addition to high-value direct mail, small catalogs, and legal documentation. It can effortlessly insert varying- thickness documents and multiple pieces up to 2,600 envelopes per hour while applying shipping labels. The Rigid Mailer offers a combination of rotary and friction feeders, designed to feed variable thickness envelopes containing cards, carriers and inserts. Link with existing shipping software to simultaneously process multiple shipping carriers. Automating a manual process, the Rigid Mailer can efficiently insert up to 2,600 express chipboard envelopes per hour.

COMMANDER HIGH-SPEED INSERTER MACHINE: A simplified, reliable inserter to automate operations of any size. Modular and flexible, the Commander is an ideal solution for offices, small/mid-sized mail production operations, or supplementing large production environments. High performance without higher investment. The Commander is targeted at those who are looking to add capacity to their current production line, augment their inserting operation from manual hand-filling or when one cannot justify the investment and footprint associated with higher-end production models. The Commander is designed for easy set-up and quick changeover between jobs, enabling faster order turnaround and improved operational workflows. Smaller footprint does not mean sacrificing efficiency, versatility and durability. Insert feeders are

Insertor Mailing Systems



Bell and Howell Commander Inserting System

designed to handle a wide range of products including single sheets, cards, reply envelopes, pre-folded products, stapled sets, cd's and books. The Commander uses a simple-to-use touch-screen console for quick setup, job programming and error messaging/recovery. Reading functionality enables the processing of personalized packages including the matching of multiple inputs. A multi-format workhorse, the Commander enables businesses to dynamically process up to 8,000 pieces per hour, with a duty cycle of 750,000 per month.

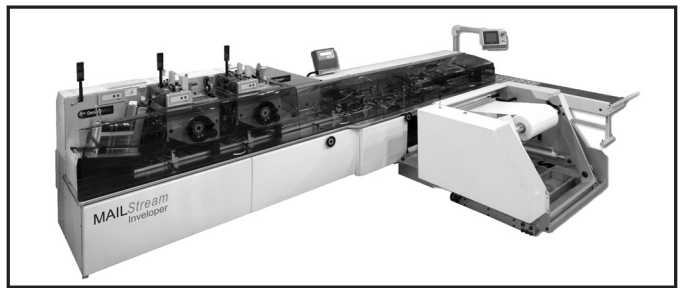
INVELOPER: Transform your envelopes into marketing vehicles at the lowest cost possible. The Inveloper system enables a complete plain paper-to-finished mail process, creating envelopes on-demand with innovative wrapping technology. Bell and Howell's Inveloper(r) mail finishing solution optimizes your messaging, increases processing efficiencies and reduces costs. The system creates envelopes from a plain paper roll using unique wrapping technology. When combined with color print technology, it converts envelopes into cost-effective, high-impact messaging vehicles.

INVELOPER FEATURES: The Inveloper reduces costs by transforming your mail piece assembly process into a single continuous workflow. This cuts the limits of processing pre-manufactured envelopes as a result. With operating speeds of up to 30,000 mail pieces per hour, a typical "invelope" roll can run for more than an hour before a refill. By using a single paper roll, the Inveloper eliminates the need for envelope boxes and cartons, further cutting material costs and waste. Combined with new color print technology, the Inveloper can generate unique, personalized mail pieces that can be intermixed within the Inveloper runs.

INTEGRATED BOOKLET BINDING SOLUTION: Bell and Howell's Integrated Booklet Binding System is a reliable, heavy-duty production solution that combines the Tecna IBIS Smart-Binder and Producer Insertor. This powerful combination minimizes the total production time from assembly to finished envelope. This solution integrates mail piece tracking from booklet creation to end user providing complete data integrity and security and helps consolidate total labor requirements typically needed for multiple systems. It is durably built for 24/7 production environments. The system processes up to 3,700 booklets/hr. for an average of 5- 8 sheet booklet sizes. The system also offers bind-on-demand capabilities for book personalization or short job runs.

FEATURES: Each sheet is folded individually and uses a unique clamp device to minimize book spine corner tearing for booklets up-to 0.4" thick. Using the integrated JETVision(r) camera system, the system ensures the quality and integrity of every booklet and mail piece processed. Additionally, the solution can decouple the process without removing devices so that the base machine can also function as a direct mail system.

OPTIONS: The Tecna Unwinder and Cutter processes an 18" diameter roll 2-up at web speeds of 180 fpm. Alternatively, use the IBIS SB-095 Sheet Pile Feeder. The IBIS Smart-Binder assembles, binds, and trims to a finished flat or half-fold size booklet. Common booklet size options in-



Bell and Howell Inveloper



Bell and Howell Smartmailer

clude 5 1/2" x 8 1/2", 6x9", or 8 1/2" x 11" flat. Upon entering the Producer 250DM, a corresponding personalized card may also be attached, with selective enclosures added. Contents are then inserted into a flat or letter-sized envelope. Each envelope is validated using the end-of-process JETVision(r) camera system to ensure 100% integrity.

SMARTMAILER: Evolve your mail and fulfillment operations from the labor-intensive process of manually packing merchandise mailers with the SmartMailer package inserter from Bell and Howell. Accurately and automatically process as many as 2,500 merchandise packages per hour. Thanks to its modular configuration, SmartMailer can be customized to insert a variety of products through use of catalog feeders, shuttle feeders and manual feeding areas for non-standard contents.

FEATURES: The SmartMailer is a compact, continuous motion inserter with flexibility to work with rigid mailers or padded envelopes. These packages can be automatically printed in-line, tracked and sorted to simplify the outgoing shipments. To eliminate packaging and labeling errors, the SmartMailer delivers high-integrity data during the packing process with real time product tracking controls, barcode matching through optical readers or cameras, and a final daily report of all production runs.

PAPER-PRO: The Paper-PRO combines decades of wrapping technology with the latest in logistics automation. It is designed to streamline fulfillment by creating right-sized, ready-to-ship paper bags for single or multiple products. The system can process kraft paper, single-faced corrugated, and bubble paper, providing the same durability and protection as standard polybags or padded mailers. Each order is scanned for size, ensuring bags are customized to the length and height of the products, which reduces both material usage and shipping volume.

FEATURES: Paper-PRO also offers options to enhance performance, including invoice printing and insertion, check-weighing with data capture, and flexible sortation features. The system integrates seamlessly with warehouse management and control systems, while also enabling full-color bag personalization to support branding initiatives.

CONTACT: To learn more visit bellhowell.net or call 800-961-7282.