

FORMAX[®]

Div. of BESCORP, Inc.

6602 Series

FOR FOLDING & INSERTING

Standard Features

- Modular design with 2, 4, or 6 feed stations
- AutoSet™: One-touch set-up
- Full-color touchscreen control panel
- 25 programmable jobs
- Large power stacker holds up to 500 filled envelopes, with reverse stacking output to maintain original order of documents
- Side exit tray holds up to 500 filled envelopes
- Large, top-loading envelope hopper holds up to 500 envelopes for continuous operation
- Two double-document detectors provide exceptional security
- Diverter: Sensors redirect double documents and incomplete sets without interruption
- Processes up to 4,300 envelopes per hour
- Fold types: C, Half, Z, Double Parallel and no fold
- Folds up to 10 sheets of paper (Half-fold) and up to 8 sheets (Tri-fold)
- Available as "B" models to insert bottom-address documents into top-flap envelopes (Half and Z-fold only, up to 5 sheets)

Abilities:

- Inserts into envelopes up to 6.4" H x 9.8" W
- Folds and/or inserts sheets, business reply envelopes and cards automatically
- Multi-feeding: Allows for a set number of pieces to be pulled from one feeder, then collated and inserted automatically
- Daily Mail mode for inserting stapled sets

Options:

- Thin Booklet Feeder: Feeds pre-folded documents or booklets up to 2.5 mm thick
- Production Feeders: 1 or 2, each feeds up to 1,200 sheets or 375 BREs
- High-Capacity Envelope Hopper: Holds up to 1,000 envelopes
- High-Capacity Output Conveyor: Holds up to 1,000 filled envelopes
- Single-Track OMR: Five OMR options available
- Dual-Track OMR: Provides optimal document integrity
- Short Feed Trays, Cabinets, Joggers



FD 6602-Special 6 with optional Thin Booklet Feeder

Fully Automatic 2, 4, or 6-Station Inserters

The versatile 6602 Series adapts to most any folding and inserting application. Two, four, and six-station Standard, Special, and Custom models offer the flexibility to meet your specific needs. The 6602-Standard models have all automatic feeders, while the 6602-Special models offer two special feeders (4 or 6-station) or one special feeder (2-station), with the remaining feeders automatic. For increased flexibility, the 6602-Custom models allow for any combination of special or automatic feeders to suit virtually any application. Each configuration is also available as a "B" model* for inserting bottom-address documents into top-flap envelopes.

Standard features include a reversible full-color touchscreen control panel, a large power stacker which can hold up to 500 filled envelopes, along with a large top-loading envelope hopper with a capacity of up to 500 envelopes. Options include five levels of Optical Mark Recognition, a thin booklet feeder, 1 or 2 high-capacity production feeders, high-capacity output conveyor and envelope hopper, short feed trays, cabinets and 400 Series Joggers.

* Standard models cannot be upgraded to "B" models.

Formax a Division of Bescorp, Inc.

New Hampshire, USA
Web Site: www.formax.com

LOCAL DEALER:



Reversible flip-down
color touchscreen control panel

Flexible

The 6602 Series is available with two, four, or six feeders to meet your changing business demands. Documents up to 14" long, including checks, invoices and reply envelopes, can be inserted in almost any combination. Special feeders are capable of handling glossy or thicker stock. One or two optional production feeders provide the ability to feed up to 325 BREs or 1,200 sheets each or a combined input of up to 750 BREs or 2,400 sheets. The 6602 Series offers two standard output systems: a high-capacity power stacker, where documents are output in their original order, and a side exit, ideal for sorting documents based on thickness, OMR marks and postal rates. The optional high-capacity envelope hopper and output conveyor can each hold up to 1,000 envelopes, providing advanced inserting capabilities.

Powerful

The 6602 Series processes up to 4,300 envelopes per hour, producing up to 80,000 finished pieces per month. The powerful system folds up to 10 sheets in half-fold and up to 8 sheets in tri-fold mode. Each standard feeder holds up to 325 sheets, with a cascade mode to maximize output by connecting multiple feeders filled with the same document. When one feeder empties, the next automatically starts feeding, for a total capacity of up to 1,950 sheets. The top-loading envelope hopper holds up to 500 envelopes, while the large power stacker holds up to 500 filled envelopes.

Secure

Double document detectors are located at the feeder and the insertion area to ensure that no double documents are fed into the system. The 6602 Series utilizes electromechanical detectors which can operate with any print density, paper color, thickness or paper dust. Documents requiring inspection or special handling can be diverted automatically into the divert station, without interruption. The optional Single-track and Dual-track Optical Mark Recognition (OMR) features allow for the automatic insertion of multiple-page documents, eliminating the tedious task of manually collating and inserting. Several OMR options are available to meet various document security requirements.

Easy to Operate

The color touchscreen control panel is centrally located with a flip-down display that can be used from either side of the inserter. With the AutoSet™ feature, all adjustments such as fold type, fold length, envelope size, paper length, and double-document detection are set automatically, simply load the material and go. Up to 25 jobs can be programmed for recurring or frequently processed applications, and the top-loading envelope hopper and feeder cascade mode maximize operator efficiency and increase output.

Specifications:

| | |
|------------------------|--------------------------------------|
| Speed: | Up to 4,300/hour #10 envelopes |
| Feed Hoppers: | Up to 325 sheets 20# paper |
| Envelope Hopper: | Up to 500 envelopes, top-loading |
| Power Stacker: | Up to 500 filled envelopes |
| Side Exit Tray: | Up to 500 filled envelopes |
| Paper Size: | 3.5" - 14" L x 5" - 9" W * |
| Envelope Size: | 3.5" - 6.4" H x 5.5" - 9.8" W * |
| Dimensions: | 18" W x 63" L x 36" H (six stations) |
| Weight: | 308 lbs. (six stations) |
| Duty Cycle: | Up to 80,000 pieces per month |
| Voltage: | 110 VAC (60 Hz) |
| Safety Certifications: | UL, CSA certified |

* All paper & envelope specifications may vary. All media must be tested.

** Bottom-address documents can be processed only in Half and Z-fold modes, up to 5 sheets.



Large power stacker holds up to 500 filled envelopes, and is standard on all models



Top-loading envelope hopper holds up to 500 envelopes at a time for continuous operation



Optional Production Feeder: 1 or 2 can be added for feed capacity of up to 2,400 sheets or 750 BREs



Optional High-Capacity Envelope Hopper and Output Conveyor: Each can hold up to 1,000 envelopes