



BUHRS *BB700*

When Speed meets Accuracy

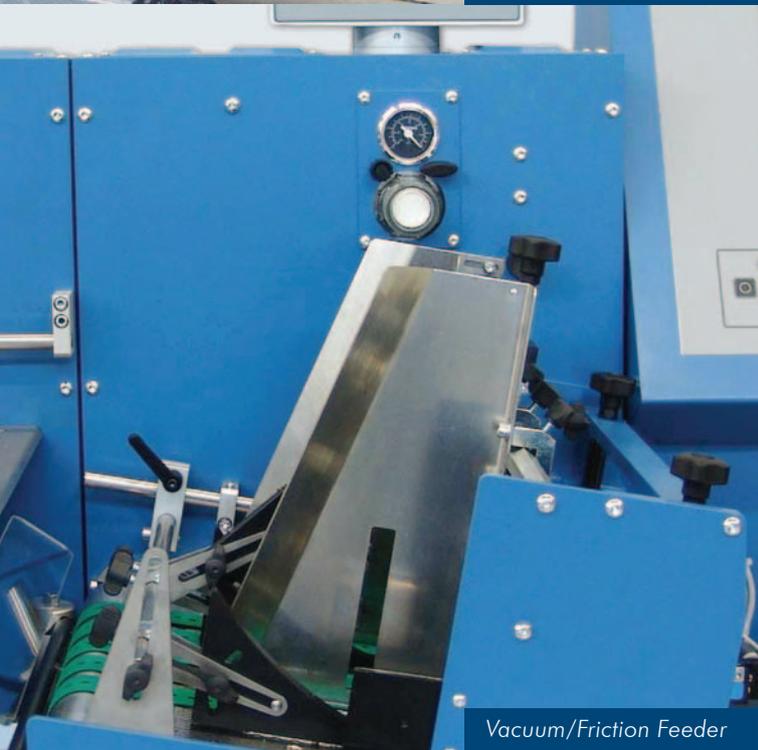
The BB700 is ideal for service bureaux that want to process utility bills, statements of account, insurance policies or other sensitive applications. However professional direct mail providers and companies with lots of correspondence can also benefit from the fastest Buhrs multiformat system. The machine processes formats from C6/DL up to B4 with overall thickness of up to 15 mm – and requires only short changeover times. C5 or DL formats can be processed as soon as the C4 order is through. So at last there

is a machine which can run at 16.000 cycles to provide the daily productivity you need to efficiently process standard formats!

The BB700 allows you to selectively add inserts to your mailings – even inserts that have been personalised several times, if desired. It always offers security and reliability – no matter whether you want to envelope your own documents or provide documents to a multitude of customers as a service provider.



Folding Feeder



Vacuum/Friction Feeder



Rotary Feeder

Gain Time with an Intelligent Envelope Technology

The BB700 offers maximum user-friendliness and productivity. The enveloping system is equipped with uncoupled servo drives. For you, this means that you can carry out fine adjustments without downtime and therefore without impact on production. The machine can be operated from one side without needing any tools. And should a paper jam occur, you can conveniently deal with it in the easy-access paper guiding device.

A special advantage of the system to gain enormous time benefits: The automated troubleshooting provides for a smooth enveloping process and an extremely high net productivity: Gummed up envelopes which cause jams are transported to the divert unit prior to the enveloping process without interrupting the production process. The result: No time-consuming downtime anymore – This will boost your productivity to a new level.

What can the BB700 do for you?

This enveloping system is ideal to handle high-circulation documents and high product thicknesses.

In this process, the BB700 adjusts to your needs: Its gathering section consists either of a 6-element or 8-element feeder basis which can be upgraded by adding 4-element units. By the way: You can replace the servo-driven feeders of the BB700 in any order and also insert them in any other system of this product family.

The envelope inserter can be adapted to the situation on site, as it is available in both mirrored and mixed design: You can select from four configurations.

Feeders

With the wide range of available feeders, you can optimally process any insert:

- Folding feeder
- Rotary feeder
- Vacuum/Friction feeder
- Shuttle feeder

Your Additional Options

You can upgrade the machine with the following modules:

- Reading unit on feeding stations
- Insert autoloader - for thin and thicker materials
- Envelope autoloader for up to 4,000 envelopes
- Kicker for zip code separation
- Read & print applications

The BB700 at a Glance

A sophisticated technology in combination with user-friendliness makes the BB700 so popular. Fast and efficient processing features will help you meet today's increasingly tight dispatch deadlines. Other advantages are:

- Secure enveloping even with multiple personalization
- Extremely high net productivity when processing C4, C5 and DL formats
- Minimal downtime when changing over applications
- Effectively handles low-quality inserts
- Stable value due to the robust design and modularity
- Low maintenance and servicing costs

The automated troubleshooting which can operate without shutting down the machine saves time and money!



Buhrs is the leading worldwide provider of mailing and fulfilment solutions. The company develops, manufactures, sells and services systems for film and paper wrapping, envelope inserting and fulfilment.

Buhrs systems prepare media products, such as magazines, newspapers, documents, direct mail products, books, videos, compact discs and cards, for distribution.

Buhrs is partner to postal organisations, publishers, printers, binders, mailing houses, letter shops, banks, service bureaus, insurance companies, fulfilment companies and many other companies ranging from medium-sized to leading businesses.

With over 4,500 systems installed worldwide and four new installations per week, Buhrs is well-established and proud of its reputation for quality and reliability.

Headquartered in Rotterdam, Buhrs has a network of subsidiaries in the Netherlands, Germany, France, the United Kingdom, Finland, the United States of America, Japan and China as well as industry-qualified distributors to provide global coverage.

Technical Specification

Mechanical performance

- 16,000 envelopes per hour

Envelope formats

- min. 105 x 162 mm
- max. 250 x 353 mm

Product formats

- min. 80 x 100 mm
- max. 229 x 324 mm

Product thickness

- 3 mm for rotary feeder
- 10 mm for shuttle feeder
- 15 mm for vacuum/friction feeder
- 80 gsm - max. 180 gsm paper weight for the folding feeder

Modularity

- 6-element or 8-element feeder basis
- upgradeable through 4-element or 6-element feeders (max. 18 feeders)
- space-saving footprint due to the flexible design, i.e. operator and delivery side are available in several versions
- design: right-right, right-left or left-left, left-right as mirrored versions

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