**Folder Inserter** 

# Flexible, Intuitive and Intelligent





# Your Mail Center Assistant

## A Flexible Folder Inserter to Automate Document Processing

With the need to identify more efficient and productive ways to conduct business, companies are always looking for ways to streamline the processing of thier business critical communications. Ideally suited for businesses that need to automate a wide variety of document sizes and types, the DS-85i folder inserter handles them all with ease. DS-85i comes standard with barcode reading technology to automate variable-page jobs, incorporating another layer of security that ensures the right documents are always sent to the right person. Add Neopost's powerful Output Management or AIMS-500 software for even greater process optimization and integrity.

#### **Automated Document Preparation**

Neopost's optional Output Management Software (OMS) can add significant value by enhancing the formatting, personalization, grouping, printing, barcoding, and addressing of your documents.



OMS and AIMS, along with the folder inserter operating system, work seamlessly together to meet all your business' critical communications requirements.

## Visibility and Integrity



Businesses today face a multitude of regulatory issues and customer demands to guarantee the integrity of business communications.

The optional AIMS-500 software extends DS-85i's built-in document security to deliver complete end-to-end process verification. Its verification capability confirms every piece of mail in your job has been processed accurately, providing complete closed loop, piece-level integrity.

## **Document Control and Security**

Neopost's exclusive CIS scanning device reads OMR 1 track, OCR, 1D barcodes and 2D Data Matrix codes. With this technology, the inserter control codes can be printed nearly anywhere on the document, providing you greater document layout flexibility and control.



#### **Business Impact**



#### **Revenue Growth**

Maximize opportunities to better communicate with customers



#### **Risk Mitigation**

Ensure that every recipient receives the right mail piece



#### **Customer Engagement**

Create your own professional looking mail pieces



#### **Expense Control**

Maximize productivity thanks to speed and reliablility

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# **DS-85i**

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#### 1. High-Capacity Vertical Stacker

Preserves printing order and holds up to 500 finished envelopes so operators spend less time unloading.

#### 3. Feeder Linking

2. Touch Screen Display 7" color graphical interface

makes DS-85i operation simple and intuitive.

Continuous operation is achieved by linking feeders. If one feeder runs empty, another one automatically takes over, allowing you to refill as needed until your job is complete.

**4. Envelope Hopper** 325-envelope capacity with on-the-fly reloading.

**5. Automatic Collator** Collate and fold up to 10 pages together.

#### Simple and Intuitive

The color touch screen and automatic job setup make DS-85i exceptionally easy to use. Simply load envelopes and documents and the DS-85i will adjust all settings automatically and even save them to the memory for instant recall.



#### **Intelligent and Productive**

To avoid stoppages and maximize efficiency, the intelliDeck can automatically divert document sets which are too large to process (more than 10 pages) or sets requiring special handling, all while the system is still running.



#### Specifications

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| Processing speed                                       | Up to 4,000 envelopes/hour   |
| 7" Color touch screen                                  | Standard   |
| Automatic settings                                     | Standard   |
| FlexFeed multi-format feeder                           | Standard   |
| Multi-sheet feeding                                    | Standard   |
| Cascade from all feeder                                | Standard   |
| Document and insert feeders                            | Up to 6  |
| Job memory   | 25   |
| Manual feed  | Standard   |
| Document feeder capacity                               | Up to 725 sheets (20 lb.)  |
| Envelope feeder capacity                               | 325  |
| MaxiFeeder capacity                                    | 1,200 sheets (20 lb.)  |
| Fold types   | Letter, z-fold, single, double parallel, no fold $\angle Z \angle \ll$ _ |
| Document height  | 3.5" - 14"   |
| Document width   | 5.1" - 9"  |
| Document weight  | 16 - 66 lbs.   |
| Envelope length  | 3.5" - 6.3"  |
| Envelope width   | 6.3" - 9.7"  |
| Maximum set thickness                                  | 2.5 mm   |
| Accumulate before folding                              | Standard   |
| Tip-to-tip sealing                                     | Standard   |
| Options  |  |
| Barcode Recognition (BCR)                              | Available  |
| Optical Mark Recognition (OMR)                         | Available  |
| Optical Character Recognition (OCR)                    | Available  |
| AIMS closed loop piece verification                    | Available  |
| Short feeders  | Available  |
| Different exits: vertical stacker, side exit, conveyor | Available  |
| Output Management Software (OMS)                       | Available  |
| Mailing system interface                               | Available  |
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#### We've Got You Covered

Neopost maintains a network of offices across the country to provide local customer support and trained technicians

who are ready to assist you. You can be confident that when you need knowledgeable support or expert service, the point-of-contact will be a Neopost office in your area consisting of a team of local professionals.

#### **About Neopost**

Neopost is a global leader in digital communications, shipping and mail solutions. Its mission is to guide and support organizations in how they send and receive communications and goods, helping them better connect with their internal and external customers.

Our equipment and advanced software can help you reduce costs, grow your business, manage both physical and digital communications and comply with the latest regulations.

With a strong local presence in 29 countries and 6,000 employees, Neopost works closely with a network of partners in order to market its solutions in more than 90 countries.

Our team of experts can tailor solutions to meet your specific needs.

Find out more at **neopost.com** 



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