

neopost 



# DS-85

## YOUR MAIL CENTER ASSISTANT

The easy-to-use folder inserter that grows with your business



WE VALUE YOUR MAIL





# DS-85

## YOUR MAIL CENTER ASSISTANT

### THE EASY-TO-USE FOLDER INSERTER THAT GROWS WITH YOUR BUSINESS

With the need to identify more efficient and productive ways to conduct business, companies are always looking for ways to adapt to their changing business requirements while saving time and money. Ideally suited for businesses that want flexibility, the DS-85 folder inserter is designed to adapt and grow to meet the expanding needs of your mail center. From common business applications to unique combinations of documents, the DS-85 handles them all.

The modular design of the DS-85 allows for expansion from two to six stations at any time, providing additional capacity. Should applications change or evolve, you know that your investment is protected, because the DS-85 can easily be configured to meet your needs.

### HIGH CAPACITY VERTICAL STACKER

The high capacity vertical stacker increases your productivity by holding up to 500 finished envelopes.



### CARRIER ENVELOPE HOPPER

Hopper capacity 325 envelopes.



### A NEW STANDARD IN EASE-OF-USE

Designed for simplicity, the 5.7" color touch screen display provides a friendly, intuitive wizard-based user interface making it easy for anyone to select and run their folding and inserting jobs.

Alternatively, see how easy it is to create a new job using our exclusive load'n Go® automated wizard. Simply load your documents and envelopes and press the start button. The DS-85 will automatically measure the length of all loaded documents, as well as the envelope to run your job, and save that job, without operator involvement, for future use.



### THE MANUAL FEED MODE AUTOMATES PROCESSING BY HAND

The manual feed mode allows you to process up to ten sheets fed by hand, stapled or unstapled. Ideal for personalizing mail for just one or a few individual recipients. It provides you with a professional looking mail piece with all the benefits of DS-85's mail processing.

### TOUCH SCREEN

The 5.7" color display provides an intuitive wizard-based user interface for ease-of-use.

### FEEDER LINKING

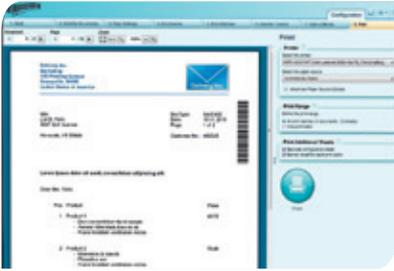
Continuous operation is achieved by linking feeders. If one feeder runs empty, another one automatically takes over, allowing you to refill as needed until your job is complete.



### SMART SOLUTIONS TO MAXIMIZE MAIL CENTER PRODUCTIVITY

To avoid stoppages and maximize efficiency, the IntelliDeck diverts duplicate or faulty documents before folding while the system continuously runs.

The standard high capacity vertical stacker will reduce incidences of unloading, thus enabling other tasks to be done in the meantime. It requires less handling and makes it possible to unload up to 500 envelopes every eight minutes while running at maximum speed.



### AUTOMATE YOUR DOCUMENT PROCESSING

Output management software enables you to automate document sets.

- Automatically add barcodes anywhere on the document.
- Remove your old OMR marks, eliminating unwanted print.
- Select inserts from multiple trays.
- Guarantee your mail integrity with secure control marks.
- Split your print file based on number of pages.



### THE FLEXIBLE SOLUTION FOR EVERY MAIL CENTER

Thanks to Neopost's unique flexFeed® technology, you can load any document size in each of the six feeders. The variety of applications is up to you. Furthermore, you don't need to fan documents before loading.



### CREATE YOUR OWN PROFESSIONAL LOOKING MAIL PIECE

Collating documents before folding them is not only faster than collating them in the envelope, it also ensures a perfect presentation and reduces the risk of stoppages.

With powerFold™ technology, you can crisply and quietly fold up to ten pages in single fold and eight pages in tri-fold. With this technology, the address will appear in the window of the envelope whether it is on the top, middle or bottom of the address-bearing document. The clam shell design of the DS-85 allows easy access to the entire paper path.



### FULL CONTENT CONTROL AND SECURITY YOU CAN RELY ON

Thanks to its exclusive scanning device, the DS-85 can read any type of coding such as OMR and 1D barcodes. Furthermore, the code can be printed anywhere on the document. This unique feature provides full flexibility to fulfill any layout requirement.

To securely process personalized mail runs and those with varying document set sizes, the DS-85 includes several automatic features to ensure that every recipient receives precisely the right mail piece.

- Reading of sequencing marks allows you to control printing accuracy, select inserts based on customer profile for your direct mailings, and ensures 100% complete set integrity. Optional integrity checking software ensures 100% accurate mail processing.
- Automatic double document detection via Neopost's secure'n Feed™ technology protects against misfeeds at all feed stations and in the insert area.



### MONITOR, SECURE AND TRACK YOUR PRODUCTION OUTPUT

Is the integrity of your mailing ensured during production? Mail Piece Production Control (MPPC) is a scanning hardware and software solution, which compliments Neopost's PrintMachine output management software and folding inserting systems by monitoring the mail piece insertion process and enabling easy reconciliation of missing or damaged documents. It also provides detailed production reports to guarantee end-to-end mailing production integrity from print to insertion.

**EASY-TO-USE – NO OPERATOR TRAINING REQUIRED**

**AUTOMATED – JUST LOAD'N GO®**

**HIGH PRODUCTIVITY – ENSURES MAIL QUALITY & INTEGRITY**

**COMPACT/LOW NOISE LEVEL – SUITABLE FOR ANY ENVIRONMENT**

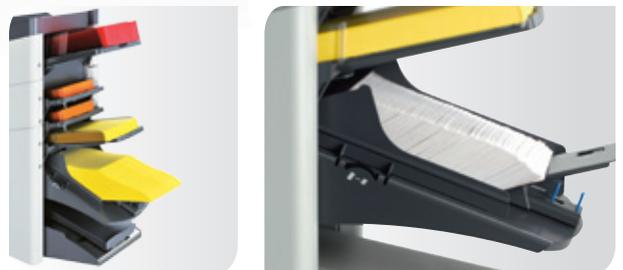
**MODULAR – CAN GROW WITH YOUR BUSINESS**



### **ADAPT YOUR SYSTEM TO YOUR NEEDS**

The DS-85 can be expanded from two up to six stations at any time, providing additional capacity and protecting your investment. Simply add the right module at the right time – as your company grows. The multiple function options allow you to take on more job orders, further optimizing your productivity.

The modular design of the DS-85 gives you peace of mind and ensures that your equipment investment is cost-effective today and into the future.



### **DEDICATED FEEDERS FOR SPECIFIC NEEDS**

These optional all document feeders have been specially designed to handle a wide variety of paper types, including coated material and even small booklets. You can add a high capacity document feeder (up to 725 sheets) for increased loading capacity.

### **MAXIFEEDER FOR INCREASED DOCUMENT CAPACITY**

Load up to 1,200 sheets or 325 BRE's in the dedicated maxiFeeder.

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### MAIL INTERFACE

Insert, fold, and meter in one seamless step. The DS-85 integrates to a full line of Neopost mailing systems for maximum performance. From the IS-420 to the IS-6000, pairing the DS-85 to a mailing system creates the perfect mail processing solution.



### FEATURES

#### STANDARD

High capacity vertical stacker  
load'n Go® automatic setting  
flexFeed® multi document size feeder  
Multiple sheet feeding  
Linking capability with all feeders  
Manual feed mode  
secure'n Feed™ double detection  
Accumulate before folding  
Tip-to-tip sealing

#### OPTIONAL

Short Feeders  
maxiFeeder  
Different exits: catch tray, side exit, conveyor  
Height adjustable furniture  
Barcode Reader (BCR)  
Optical Mark Recognition (OMR)  
Mail Piece Production Control (MPPC)  
Output management software  
Mail interface system integration



### ENVIRONMENTAL COMMITMENT

The DS-85 carries Neopost's Eco Label, a reflection of Neopost's environmental commitment. Neopost launched the eco signature in 2011 to identify the most efficient and environmentally friendly solutions. The signature reflects Neopost's aim to inform customers of the environmental progress that has been made in the last few years. With the DS-85, Neopost has reached a new level of efficiency mostly due to the automatic standby mode. The DS-85 is also compliant with environmental regulations (ErP, REACH, RoHS and WEEE).



**ENERGY:** The DS-85 saves up to 75%\* of the energy (in average use: 37%) due to automatic standby mode.



**RECYCLABILITY:** The recovery rate is at least 85%.  
\* Compared with our previous model DS-80

### SPECIFICATIONS

#### DOCUMENT SPECIFICATIONS

Height	3.5" – 14"
Width	5.1" – 9"
Weight	16 – 66 lbs.
maxiFeeder capacity	1,200 sheets (20 lb.)
flexFeed capacity	325 sheets (20 lb.)
High capacity document feeder	725 sheets (20 lb.)

#### SET THICKNESS

Maximum	2.5 mm
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#### ENVELOPES

Length	3.5" – 6.3"
Width	6.3" – 9.7"
Feeder capacity	325 sheets

#### FOLDING

Maximum capacity	10 sheets (20 lb. single fold)
Fold types	Letter, z-fold, single, double parallel, no fold

#### FEEDERS

Stations	Up to 6
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#### PERFORMANCE

Processing speed	Up to 4,000/hr.
Job memory	25

#### SYSTEM DIMENSIONS\*

Length	72"
Width	16.5"
Height	36.5"
Weight	242 lbs.

\* Based on a 4 feed stations configuration

### WHY CHOOSE NEOPOST?

Neopost SA is a world leader in mailing and logistics solutions. Our innovative solutions bring simplicity and efficiency to your mailing process to make your business run better. Neopost brilliantbasics benefits provide excellence in all our offers, from products to support and services. They bring you the best in operational efficiency, mail quality and security, budget optimization and online management. Whether for advice or support, you enjoy our commitment to supply first-class service – on the phone, on site, or online. Benefit from immediate response times and remote diagnosis at our call centers and fast dispatch of service engineers when needed.

**neopost**  **USA** 1-888-NEOPOST (636-7678)  
[www.neopostusa.com](http://www.neopostusa.com)

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