

neopost 



**DS-90**

**YOUR MAIL CENTER  
SPECIALIST**

Productive, versatile and easy-to-use



**WE VALUE YOUR MAIL**



neopost

# DS-90

## YOUR MAIL CENTER SPECIALIST

### PRODUCTIVE, VERSATILE AND EASY-TO-USE

Don't miss business opportunities. The DS-90 Folder Inserter facilitates productivity, flexibility and ease-of-use for a wide variety of applications. Opportunities are unlimited, as it processes your common business applications as well as unique document combinations including direct marketing campaigns. Moreover, with upgrade options, your future needs are also secure.

### HIGH CAPACITY VERTICAL STACKER

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

### TOUCH SCREEN

The 10.4" color display provides an intuitive wizard-based user interface for ease-of-use.



### CARRIER ENVELOPE HOPPER

Hopper capacity 500 envelopes with an optional capacity of 1,000 envelopes.



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

Designed for simplicity, the 10.4" 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-90 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.



### VERSAFEEDER

In order to provide increased flexibility, Neopost has developed a unique and specialized feeder to process thicker material, such as booklets and brochures. In addition, the versaFeeder is top loading for continuous running.

### VERSAFEEDER

Allows for increased flexibility to process brochures, booklets, and more.



### EFFICIENT MAIL SORTING

DS-90 automatically sorts mail into two exits, based on postal zip code, set thickness, OMR mark, postage rates, or any combination of the above. The unique high capacity powerStacker allows the system to collate filled envelopes efficiently for easy unloading.



### MAXIMUM LOADING CAPACITY

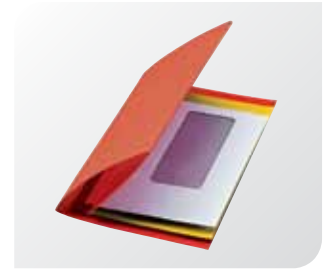
The optional high capacity envelope hopper and conveyor (each with a capacity of 1,000 envelopes) enable you to remain one step ahead. The DS-90 has a variety of optional devices allowing you to design your own custom system to meet your current and future needs.



### **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.



### **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-90 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-90 can read any type of coding such as OMR, 1D barcodes and 2D Datamatrix. 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-90 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 – JOB WIZARD & LOAD'N GO®  
MAXIMIZE VERSATILITY – ALL SIZE DOCUMENT FEEDERS  
MODULAR – BUDGET OPTIMIZATION  
HIGH PRODUCTIVITY – HIGH CAPACITY DOCUMENT FEEDER AND POWERSTACKER  
COMPACT DESIGN – MINIMAL SPACE REQUIREMENTS  
OPTIMIZED MAILFLOW – INLINE MAILING & SORTING OPTIONS



#### ADAPT YOUR SYSTEM TO YOUR NEEDS

The DS-90 can be expanded from two up to seven 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-90 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.

# DS-90

## YOUR MAIL CENTER ASSISTANT



### MAIL INTERFACE

Insert, fold, and meter in one seamless step. The DS-90 integrates to a full line of Neopost mailing systems for maximum performance. From the IS-420 to the IS-6000, pairing the DS-90 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
- versaFeeder
- 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

### 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	500 or 1,000 sheets

#### FOLDING

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

#### FEEDERS

Stations	Up to 7
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#### PERFORMANCE

Processing speed	Up to 4,300/hr.
Job memory	25

#### SYSTEM DIMENSIONS\*

Length	59"
Width	16.5"
Height	36.5"
Weight	308 lbs.

\* Based on a 4 feed stations configuration.

### WHY CHOOSE NEOPOST?

Neopost 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. Find out more at [www.neopost.com/brilliantbasics](http://www.neopost.com/brilliantbasics)

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

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