

## Your Interactive Mailroom Specialist

## Automate Your Document Processing

Neopost's Output Management Software will help you get the best out of each and every of your documents.

- Automatically add a Barcode in the right place to drive your folder inserter.
- Remove your old OMR marks, giving more value to your documents.
- Select inserts from multiple trays.
- Guarantee your mail integrity with secure control marks.
- Split your print file based on number of pages.



## Full Content Control and Security You Can Rely On

The DS-90i can read any type of coding such as OMR, 1D barcodes and 2D Datamatrix codes. Furthermore, the code can be printed anywhere on the document. This unique feature provides full flexibility to fulfill any layout requirement.

In order to securely process personalized mail runs and those with a varying volume of documents per set, the DS-90i 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 and inserts can be selected based on customer profile.
- Optional Integrity Checking Software ensures 100% accurate mail processing.

Specifications	
Speed	Up to 4,300/hour
Load'n Go automatic setting	Yes
FlexFeed multi-format feeder	Yes
Multiple sheet feeding	Yes
Cascade from all feeder	Yes
Number of feeders	Up to 7 feeders
Job memory	50
Manual feed	Yes
Document feeder capacity	up to 725 sheets 80 gsm
Envelope feeder capacity	500 or 1,000
MaxiFeeder capacity	1,200 sheets 80 gsm
Short Feeders	Optional
Different exits: catch tray, side exit, conveyor belt	Optional

Fold types	letter, zigzag, single, double parallel, no fold $\Delta Z Z \leftarrow \_$
Document height	90-356 mm
Document width	130-230 mm
Document weight	60-250 gsm
Envelope length	90-162 mm
Envelope width	160-248 mm
Set thickness	2.5 mm
Capacitive touch screen	10.4 inches
LAN & WiFi	Yes

Mail Quality & Security	
Secure'n Feed double detection	Yes
Accumulate before folding	Yes
Barcode Recognition (BCR)	Optional
Optical Mark Recognition (OMR)	Optional
2D datamatrix	Optional
Mail Piece Production Control (MPPC)	Optional
PowerFold	Yes (up to 10 sheets 80 gsm)
Tip to tip sealing	Yes

Budget Optimization	
Output management software	Optional
Insert'n Frank	
Franking system integration	Optional

Management	
Online help	Yes
Neopost Remote assistance	Yes
Online Service (OLS)	Optional

System Specification	
Base (6 stations)	
Length x Height x Depth	1,500 x 925 x 420 mm
Weight	140 kg



## Insert'n Frank

Automate your total mail flow by connecting the DS-90i to a Neopost franking system.

## Why Choose Neopost?

Neopost is a global leader in mailing solutions, shipping services and digital communications. We believe that people are the key to business success. That's why our products and services are tailored to help your organization improve the quality of its interactions and bring people closer together.

In this age of multichannel communications, we guide and empower you to interact in new and innovative ways. We advise you on how to create cost-cutting synergies. And we deliver global coverage with a strong local presence, offering you continual support by phone, onsite or online.

Today, Neopost is present in 31 countries and has a network of partners in more than 90 countries. We promote responsible business and sustainable development through our products and outreach programs. And our 6,200 employees worldwide are committed to making your interactions more responsive and more powerful - offering you a competitive edge that will open up a wealth of business opportunities.

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

## Sending You Mail On Time Is Key For Your Business

Neopost's Remote Assistance means a Neopost Service Engineer can remotely view the screen of a machine and guide the operator to help him do his job well in no time. This is very useful for novice operators or temporary staff who are not familiar with the system.

Furthermore our online assistance can instantly analyze your system and provide operators with immediate answers. Neopost's Remote Assistance significantly maximizes the uptime of your system.



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# The Intelligent Mailroom Specialist

## Don't miss Out on Business Opportunities On Account of Your Folder Inserter

Thanks to the DS-90i, Neopost facilitates productivity, flexibility, connectivity and ease of use at the highest level.

Opportunities are unlimited, as it performs your daily administrative jobs and excels in direct marketing applications. Moreover, with many upgrade options, your future needs are also secured.



1. Mail Sorting & Powerstacker Efficiency

2. Versa Feeder Maximum Versatility

4. Upload & Download Capacity High Productivity

3. Powerfold Professional Looking



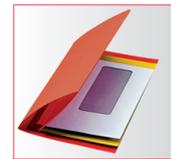
### 1. Efficiency

The DS-90i automatically sorts mail into two exits, based on postal zip code, set thickness, OMR mark, franking rates, or any combination of the above. The high-capacity power Stacker allows the system to be unloaded in an easy and convenient manner.



### 2. Versatility

The unique and specialized versaFeeder provides increased flexibility for processing thicker and stiffer material. Moreover, the versaFeeder can be loaded from the top to ensure that running is uninterrupted.



### 3. Professional Looking Mail

Collating documents before folding them ensures a perfect presentation and reduces the risk of jamming.

With powerfold you can fold up to 10 pages in single fold and 8 pages in tri-fold. The clam shell design of the DS-90i allows easy access to the folder.



### 4. High Productivity

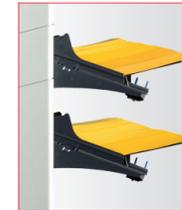
The Optional High Capacity Envelope Hopper and Conveyor (each with a capacity of 1,000 envelopes) enable you to remain one step ahead.

DS-90i has many optional devices allowing you to design your own custom system to meet your current and future needs.

### Adapt Your System to Your Needs

The DS-90i can be expanded from 2 up to 7 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-90i gives you peace of mind and ensures that your equipment investment is cost-effective today and into the future.



### Special Feeders for Expanding Needs

These optional feeders have been specially designed to handle a wide variety of paper types, including coated material and even small booklets.



### maxiFeeder for Substantial Needs

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

## Monitor, Secure and Track Your Production Output

Neopost offers you the security that your printed jobs are actually being mailed.

Mail Piece Production Control adds a unique ID to each letter within the address block and builds up an audit trail for each production job.

Equipped with MPPC your DS-90i can scan a barcode on every mail piece. This ensures total quality control of your mail batch and identifies missing or out-of-sequence letters.

All in all this provides you with real-time quality control and detailed line-item reports:

- Assurance that jobs are accurate and complete
- Real-time failure detection of missing or 'out-of-order' mail pieces
- A hard-copy 'Proof of Mailing' report for each mail production job



### Easy-to-use Color Touch Screen

The DS-90i interface has a full color touch screen which you can adjust so that the user can view it more comfortably.

### Fast Set Up Of Jobs and Clear Instructions for Loading Documents

Once a job is selected, the DS-90i user interface provides a full detailed view of all job parameters. Furthermore, it also indicates where and how documents must be loaded. Once done, this will be confirmed on screen via paper sensors.



### Load'n Go and Job Wizard

The DS-90i offers a job wizard, therefore using the entire system could not be easier. Skilled operators are no longer required. With the exclusive load'n Go technology, you simply load documents and envelopes, and then press start.

### A State-of-the Art Graphical User Interface

The DS-90i interface was designed from feedback of real mail room operators. Its intuitive navigation flow was tested in several production environments prior to its final release.

Up to 50 recorded applications can be quickly recalled from the job list. This provides full flexibility to fit any mailroom environment.



## Environmental Commitment

The DS-90i 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.

Neopost has reached a new level of efficiency with the DS-90i, mostly due to the automatic standby mode. The DS-90i is also compliant with environmental regulations (ErP, REACH, RoHS and WEEE).



**Energy:** The DS-90i saves up to 65%\* of energy (average use: 25%) due to the automatic standby mode.

**Recyclability:** The recovery rate is at least 85%.

\* Compared to our previous model DS-86