TOTAL 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. Furthermore, the code can be printed anywhere on the document. This unique feature provides full flexibility to fullfill any layout requirement.

In order to securely process personalised 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.



INSERT'N FRANK

FEATURES & BENEFITS

Multiple sheet feeding and cascade from all feeders

Different exits: catch tray, side exit, conveyor belt

OPERATIONAL EFFICIENCY

Load'n Go automatic setting

FlexFeed multi-format feeder

Document feeder capacity

Envelope feeder capacity MaxiFeeder capacity

Number of feeders

Job memory

Manual feed

Short Feeders

Document height

Document width

Document weight

Envelope length

Envelope width

Capacitive touch screen

Set thickness

LAN & WiFi

Fold types

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

Up to 4,300/hour

Up to 7 feeders

500 or 1,000

Optional

Optional

up to 725 sheets 80 gsm

1,200 sheets 80 gsm

letter, zigzag, single,

AZZ &_

90-356 mm

130-230 mm

60-250 gsm

90-162 mm

160-248 mm

2.5 mm

Yes

10.4 inches

double parallel, no fold

Yes

50

Yes



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



> Monitor, secure and track your production output

Neopost guarantees that your documents are being mailed. Mail Piece Production Control adds a unique ID to each letter and builds up an audit trail for each production job.

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

- 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



> 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 maximises the uptime of your system.

Neopost Remote Assistance

WHY CHOOSE NEOPOST?

Neopost is a global leader in tailor-made business solutions for the postal, parcel and related digital world of tomorrow. Whether you run a small company or employ thousands of people around the world, you need fast, fluid solutions that save time and money while helping you make the most of business opportunities. Our solutions bring together our well-tried technologies with the latest high tech and intuitive solutions, allowing you to stay agile and competitive. Neopost is aware of the need for constant innovation while being strongly committed to the ethics of sustainable development. For advice and support you can depend on our global commitment to supplying first-class service, whether on the phone, on site or online. With a direct presence in 29 countries and partners in more than 90 countries worldwide, Neopost's 6,000 employees are highly skilled professionals who support their customers locally at every stage of their project. Find out more at www.neopost.com.







ENVIRONMENTAL COMMITMENT

The DS-90i bears 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 label 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

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	

Being ISO 9001, ISO 14001 and OHSAS 18001 certified, Neopost Technologies BV will serve you in accordance with the highest process, quality, safety and environmental standards.



DS-90i YOUR INTERACTIVE MAILROOM SPECIALIST

Productive, Versatile, Connected and User-friendly

WE VALUE YOUR MAIL







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.



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 trifold. The clam shell design of the DS-90i allows easy access to the folder.





2/ VERSATILITY

The unique and specialised 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.

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 BREs in the optional maxiFeeder.

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.



> Easy-to-use colour touch screen

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

> 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.

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.

Both experienced and novice operators will appreciate the clear and detailed information. This will contribute to maximizing productivity.

Last but not least, the DS-90i also provides a production report which can be exported via USB port for further analysis on spreadsheet.



