



Versatile, user-friendly and connected







## DS-90i YOUR INTUITIVE MAIL CENTER SPECIALIST

When it comes to meeting the demanding needs of your mail center operations, the DS-90i folder inserter offers versatility and the ability to process the widest range of business applications with ease. From traditional business correspondence to unique document combinations, the DS-90i includes features to ensure each recipient receives the correct document.

Designed for simplicity and ease-of-use, the touch screen interface has color-based icons to virtually walk the operator through every step of the process. Enjoy the benefits of Remote Assistance by connecting to a Neopost Service Engineer to maximize the productivity of your system and operators.

The DS-90i is modular in design and can be expanded from two to seven stations at any time, providing additional capacity and protecting your investment.

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#### STATE-OF-THE-ART USER INTERFACE

The DS-90i interface was designed with the mailing system operator in mind for unparallel ease-of-use. Once a job is selected, the folder inserter interface provides a detailed view of the system and job parameters. Up to 50 jobs can be quickly accessed from the on-screen job list. Graphics prompt the user on where and how documents are to be loaded. Color-coded confirmation of job settings is displayed on-screen via paper sensors.

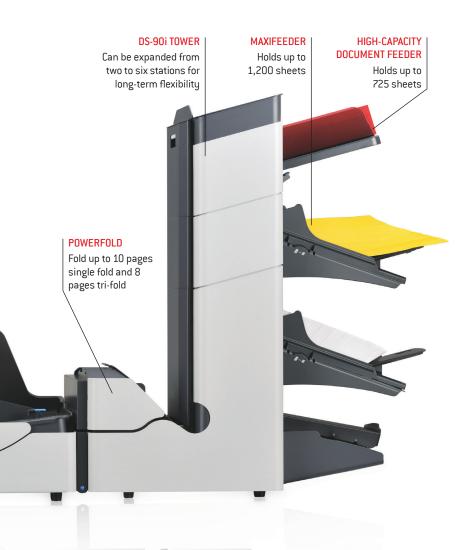
Both novice and experienced operators will appreciate the intuitive, interactive functionality of the graphical user interface. The fast set up of jobs and clear instructions for loading documents contribute to increased productivity.

## Specialized feeder delivers increased flexibility for processing **POWER STACKER** thick and stiffer material High-capacity power stackers allow the system to neatly stack filled envelopes for easy unloading **COLOR TOUCH SCREEN** Intuitive user interface has an adjustable full color touch screen neopost

**VERSAFEEDER** 

#### SYSTEM THAT ADAPTS TO YOUR NEEDS

The modular design of the DS-90i delivers the flexibility you need as your business grows and requirements change. Simply add the right module at the necessary time to accommodate your mail processing applications. The increased functionality provides the opportunity to take on more projects, further optimizing your productivity.





#### 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.

High-Capacity Document Feeder for Additional Capacity Load up to 725 sheets in these feeders to increase productivity and efficiency for larger projects.

#### MaxiFeeder for Substantial Needs

Load up to 1,200 sheets or 325 BREs in the optional maxiFeeder.



#### AUTOMATE THE DOCUMENT MANAGEMENT PROCESS

In order to securely process personalized mail runs and those with varying numbers of documents per set, the DS-90i includes several automatic features to ensure each recipient receives the correct mail piece.

Automatic double document protection, via Neopost's secure'n Feed™ technology, protects against misfeeds at all insert stations and upon document insertion.

The DS-90i can read OMR, 1D and 2D Datamatrix barcodes. Furthermore, the code can be printed anywhere on the document allowing flexibility to match your document layout requirements.

Neopost offers a range of Output Management Software (OMS) solutions designed to optimize the document creation process to dramatically reduce labor costs and deliver documents to customers with greater speed and accuracy.

- Automatically add a barcode in the right place to drive the capability of the DS-90i
- Select inserts or documents from multiple feeders
- Ensure your mail integrity with secure OMR or barcode controls

### KEEP YOUR SYSTEM AT PEAK PRODUCTIVITY WITH NEOPOST'S REMOTE ASSISTANCE

With Remote Assistance, a Neopost Service Engineer can view the screen of your DS-90i and remotely provide guidance to the operator. With a few simple steps, the on-line technician can instantly analyze your DS-90i and walk the operator through a solution. This capability is useful for novice operators or temporary staff not familiar with the system. Remote Assistance helps maximize the productivity of your system and operators.



## **DS-90i**

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#### **FEATURES**

#### STANDARD

High-capacity vertical stacker 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
versa Feeder
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
High-capacity envelope hopper



#### **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%.

 $^{st}$  Compared to our previous model DS-86



#### **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

#### **ENVELOPES**

 Length
 3.5" - 6.3" 

 Width
 6.3" - 9.7" 

 Feeder capacity
 500 or 1,000 sheets 

#### **FOLDING**

Maximum capacity 10 sheets [20 lb. single fold] Fold types Letter, z-fold, single,  $\triangle Z \angle &$  double parallel, no fold

#### **FEEDERS**

Stations Up to 7

#### **PERFORMANCE**

Processing speed Up to 4,300/hr. Job memory 50

#### SYSTEM DIMENSIONS\*

 Length
 59"

 Width
 16.5"

 Height
 36.5"

 Weight
 308 lbs.

#### 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.



1-888-NEOPOST (636-7678)

www.neopostusa.com

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<sup>\*</sup> Based on a 4 feed stations configuration.