**Production Folder Inserter** 

# Flexible, Completely Automated Production Mail Solution







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# The DS-1200 G4 is the fourth generation of the most efficient and easy-to-use production inserting system on the market.

Available with multiple insertion and accumulation speed options, and a wide range of feeding modules and reading capabilities, the G4 can be configured to suit every need. Whether your needs are for highly personalized, transactional or marketing communications, the DS-1200 will help you prepare your mailing efficiently, with complete accuracy and unrivalled integrity.

# Full Format Module: Run Flats and #10's at the same time.

Along with the familiar feeding and folding options for processing documents and inserts into #10 and 6" x 9.5" envelopes, the DS-1200 G4 includes a truly unique option for handling Flats.

After reading and accumulation, the system can determine which size envelope the mailpiece should be inserted into based on your chosen criteria. The Full Format Module is capable of inserting up to 72 pages, plus up to eight inserts, and can be used in three different modes of operation.

## Unrivaled Ease of Use

Every application is easily programmed using the touch screen display. Changing jobs on the DS-1200 is as simple as touching a button and done in less time than it takes to load a feeder.

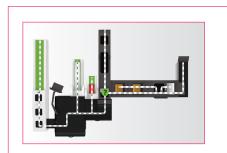
New applications are easily programmed. Simply identify the documents for the mailpiece, select how you want them to be read, collated and inserted, and the system will adjust automatically to run the application.

The simplicity of the user controls means that setup time for new or recurring jobs is reduced to seconds rather than hours.

## Integrated System Integrity

For complete security and peace of mind, the DS-1200 G4 IMOS operating system delivers full mailpiece integrity. The DS-1200 G4 records each document at input and records every movement through the system until the completed mailpiece is inserted into the carrier envelope and placed on the output stacker.

When integrated with our Automated Insertion Management System (AIMS), the DS-1200 G4 provides the highest level of mailpiece integrity and security available on the market.



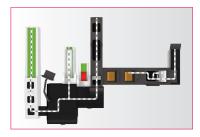
#### Tandem Mode

The system feeds and accumulates documents and, based on page count, document control marks or electronic file controls decide whether to insert finished collations into #10, 6" x 9.5" or Flat-sized envelopes.



#### Full-Format Mode

The system can insert up to 72 pages into Flat-sized envelopes at speeds up to 33,000 per hour, plus add up to eight additional inserts.



### Dual System Mode

The system is able to process either #10 or 6" x 9.5" and Flat envelope jobs simultaneously, significantly increasing throughput and return on investment.



#### Multiple Folders

Eliminate pre-folding. Up to 16 folders can be placed in line to improve workflow. No pre-folding required **Touch Screen Display** 19" color display controls all functions of the inserter

#### **Vertical Stacker**

High capacity on-edge stacking of filled envelopes, output with intelligent "Jog" function

> Insert Feeder Up to 16 feeders

with maximum

capacity of 20" or 40" for items not requiring

folding. Can be

refilled on the fly

Envelope Feeder Up to 500 Flats

#### Integrated Flats Capability

#### Sheet Feeder

Secure document transport from print to inserter reduces manual document handling

Envelope Conveyor Stack filled Flats up to 10 mm thick

#### Integrated Dynamic Envelope Printing (DEP) adds personalization and ensures customer information security.

The DS-1200 G4's fully integrated direct impression envelope printing solution allows you to personalize envelopes as part of the mail assembly process. This eliminates the need for window envelopes and ensures the privacy of important customer information.



## **Automate Your Document Preparation**

Neopost's Output Management Software (OMS) adds value to your documents and to your workflow.

OMS solutions allow enhanced document formatting, personalization, grouping, printing, intelligent barcoding, secure inserting and addressing of your documents.

OMS, AIMS and IMOS work seamlessly together to meet all your business' critical communications requirements. Neopost OMS solutions can be implemented with limited or no IT resources.



#### Specifications

Processing speed options	Up to 12,000 envelopes/hour Up to 33,000 sheets/hour
Windows 7 touch screen PC control	Standard
Automatic settings	Standard
Document feeder capacity	Up to 5,000 sheets
Insert feeder capacity	Up to 6,000 inserts
Envelope feeder capacity	#10 or 6" x 9.5" up to 2,000 envelopes Flats up to 500 envelopes
Set thickness	#10 or 6" x 9.5" up to 8mm Flats up to 10mm
Document folding capacity	8 sheets tri-fold 10/20 sheets 1/2 fold
Collation after folding	Standard
Collation of inserts	Standard
Full modularity	Standard
On-site upgradable	Standard
Optical doubles detection	Standard
Options	
Accumulation before folding	Available
Mark reading (all stations)	OMR/OCR/linear & 2D barcode (options)
Mechanical doubles detection	Available
Ultrasonic doubles detection	Available
Closed loop verification	Available
Mailing system interface	Available
Stamp affixing	Available
Envelope sorting	Available





# We've Got You Covered

Neopost maintains a network of offices across the country to provide

local customer support and trained technicians who are ready to assist you. You can be confident that when you need knowledgeable support or expert service, the point-of-contact will be a Neopost office in your area consisting of a team of local professionals.

## **About Neopost**

Neopost is a global leader in digital communications, shipping and mail solutions. Its mission is to guide and support organizations in how they send and receive communications and goods, helping them better connect with their business environment through software and hardware solutions.

Neopost supplies innovative user-friendly solutions for digital and physical communications management for large enterprises and SMEs, as well as for shipping operations for e-commerce and supply chain players.

With a strong local presence in 29 countries and 6,000 employees, Neopost works closely with a network of partners in order to market its solutions in more than 90 countries.

Find out more at **neopost.com** 



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