neopost

DS-80
YOUR COMPACT MAILROOM ASSISTANT

The easy-to-use Folder Inserter that grows
with your business

WE VALUE YOUR MAIL

neopost

DS-80

YOUR COMPACT MAILROOM ASSISTANT

DS-80 is just right for your business. Whatever application your business comes across, the DS-80 handles them all. Should applications change or grow with your business, you know that your investment is protected, because DS-80 can simply be expanded or upgraded. After all, the biggest constant in business is still change. All your applications can be handled, from invoices to mail shots, including even documents with the address at the bottom.

EVERY KIND OF APPLICATION

Thanks to Neopost's unique flexFeed technology, you can load any document size in each of the 6 feeders. The variety in applications is up to you. Furthermore you don't need to fan documents before loading.

PROFESSIONAL MAIL PIECE

Collating the documents before folding is not only faster than collating in the envelope, it also ensures a perfect presentation and reduces the risk of jams.

POWERFOLD

With Powerfold you can crisply and silently fold up to 10 pages in single fold and 8 pages in tri-fold. The clam shell design of the DS-80 guarantees easy access of the folder.

FEEDER SWAP

Continuous operation is achieved by cascade feeding. If one feeder runs empty, another one takes over.

OPTICAL MARK RECOGNITION (OMR)

Using a sequence of marks, the DS-80 is able to securely process sets of documents with a varying number of pages to ensure they reach the correct recipient. With Flex-OMR, the DS-80 can 'read' non-Neopost codes as well.

MAIL INTEGRITY AND ACCURACY

Equip your Folder Inserter with Integrity Plus and scan a barcode on every mail piece. This ensures total quality control of your mail batch and identifies missing or out-of-sequence letters.

DOUBLE SECURITY

To ensure that every recipient gets the correct mail piece, Neopost's electro-mechanical thickness detection protects against double feeding. It is unaffected by dust, toner or coloured paper. The DS-80 measures the thickness of every document from each feeder (secure'n Feed) and the thickness of the set (secure'n Sert) right before inserting.

INCREASE PROFITS WITH PRINTMACHINE SOLUTIONS

Increase the capabilities of your Folder Inserter and automate your entire document creation process with Neopost's PrintMachine software solutions. PrintMachine simplifies the creation and delivery of customer communication. It will shorten document creation cycles and increase profitability for your company.

DIVERT'N CONTINUE

To avoid stoppages and maximise efficiency, the intelliDeck diverts duplicate or faulty documents before folding while the system is still running.

EASE-OF-USE

Everybody can use the DS-80. Just to mention two smart but simple Neopost inventions: the reverseable full colour touch screen and load'n Go will both give you ultimate ease-of-use. No need for trained operators thanks to load'n Go. Just load documents and envelopes 'n press the button to Go! The DS-80 will adjust all settings automatically and even save them to the memory for instant recall.

ENVELOPE SEPARATION

The unique envelope separation mechanism is designed to feed a wide variety of envelope types. This means maximum productivity and ease-of-use.

GROWING WITH YOUR NEEDS

The DS-80 can be expanded from 2 up to 6 stations at any time, providing additional capacity and protecting your investment.
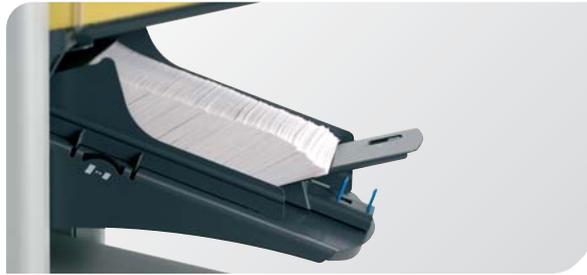
MAXIFEEDER

Load up to 1.200 sheets or 325 BRE's in the optional maxiFeeder.

OUTPUT CAPACITY

With its standard conveyor stacker for up to 150 filled envelopes, the DS-80 guarantees maximum output productivity.
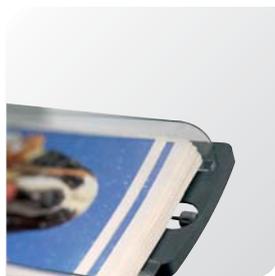
SPECIAL FEEDERS

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

DAILY MAIL

The Daily Mail mode allows you to process up to 10 sheets fed by hand, stapled or unstapled.

EXCELLENT ACCESSIBILITY

DS-80 gives you quick, safe and easy access to all parts of the paper path. You will quickly be up and running again.

INSERT'N FRANK

Automate your complete mail flow by connecting the DS-80 to a Neopost franking system. With its reverseable touch screen the DS-80 offers unique operator comfort and ease-of-use.

CUSTOMER AND AFTER SALES SERVICE

Neopost ensures the best customer and after sales service in the world. We wouldn't be nr. 1 in the world if we didn't care about you, would we?

WHY CHOOSE NEOPOST

Neopost is the European leader and a leading worldwide supplier of mailroom equipment and logistics solutions. Neopost offers you the most advanced range of products and services for on-line or off-line postage, large volume mail insertions, address printing, incoming mail and occasional parcel delivery and traceability management.

MODELS

DS-80 EXPERT (2, 4, 6 STATIONS)
All stations have automatic document feeders, processing most mail items

DS-80 SPECIAL (2, 4, 6 STATIONS)
As well as automatic document feeders, the DS-80 Special is equipped with a special feeder for processing special mail items (glossy paper, booklets, pre-folded inserts etc.)

DS-80 CUSTOM BUILT (2, 4, 6 STATIONS)
Free choice of configuration: position the special and automatic feeders wherever you want

SPECIFICATIONS

STANDARD FEATURES

	UNIQUE TO NEOPOST
load'n Go	Yes
flexFeed	Yes
Daily Mail for stapled and unstapled sets	
Multiple sheet feeding	
Cascade feeding from all feeders (including OMR)	Yes
powerFold	Yes
Fold-only applications	
Electro-mechanical secure'n Feed	Yes
Electro-mechanical secure'n Sert	Yes
divert'n Continue	Yes
Tip-to-tip sealing	Yes
25 programmable jobs	
Upgradability to more feeder stations	
High capacity conveyor stacker	Yes
Full colour touch screen	Yes
Semi-automatic envelope separation	Yes

OPTIONAL FEATURES

Optical Mark Recognition (OMR)	
Flex-OMR: recognition of non-Neopost OMR codes	Yes
Reverse reading	Yes
Short Feeders	Yes
High capacity document feeder (maxiFeeder)	Yes
Different exits: catch tray, side exits, conveyor belt	Yes
Bottom address applications	
Short fold applications	Yes

DOCUMENTS

Height	90 - 356 mm
Width	130 - 230 mm
Weight	60 - 250 gsm
Feeder capacity	325 sheets (80 gsm)
maxiFeeder	1,200 sheets (80 gsm) / 325 BRE's

SET THICKNESS

Maximum	2.5 mm

ENVELOPES

Length	95 - 165 mm
Width	145 - 248 mm
Hopper capacity	325 envelopes

FOLDING

Capacity	Max 10 sheets (80 gsm)
Max. weight	170 gsm
Fold types	letter, zigzag, single, double parallel, no fold
Short fold Small fold	min 25 mm
Note	bottom address documents only single or zigzag-fold and max 5 sheets

PERFORMANCE

Speed	Up to 4,000/hour

DIMENSIONS

Length	1820 mm
Width	420 mm
Height	925 mm (6-stations)
Weight	110 kg (6-stations)

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