



# DS-200 THE NEW STANDARD IN MAIL PRODUCTION

Highly productive mail processing system that folds and inserts an unparalleled variety of mail



WE VALUE YOUR MAIL





# DS-200 Advanced modular Design grows with Your needs

Neopost engineers took a hard look at mail centers around the world. Then they designed this advanced folding and inserting system that can be customized to meet the workflow requirements of the widest range of mailing applications.

You'll find practical innovation everywhere you look: Neopost's DS-200 is powerful and intuitive with an unlimited job memory, auto-setup to eliminate hours of manual adjustments, a unique all-inclusive scanning module that reads almost any type of document coding, as well as noise abatement technology. The landscape insertion offers higher speed and lower envelope costs. It even has a controlled and focused jet of air that opens envelopes for extremely reliable insertions.

The DS-200 is completely modular. So as your business changes or as your applications change, this solution can change with you.



#### INTELLIGENT PRODUCTIVITY FROM START TO FINISH

The DS-200's large color graphic interface reaches new heights in user friendliness and versatile workflow programming. Once a job has been programmed into memory, running it is a simple matter of loading the trays, selecting the job and pressing "start". Even changing over to a completely different job takes only a few minutes.

The DS-200 streamlines productivity every step of the way from ultraefficient paper loading to predictive intelligence that estimates when your job, no matter how complex, will be completed.



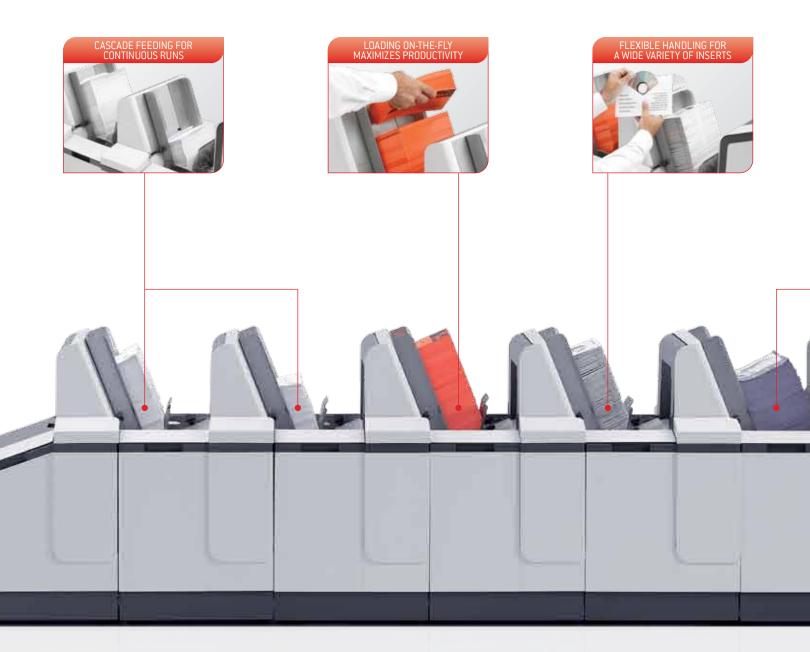
#### ERGONOMIC AND INTUITIVE TO KEEP BUSINESS FLOWING

The DS-200 guarantees optimum accessibility and sophisticated ergonomics, providing you with a safe and easy access to the paper path throughout the entire system. Handling and processing your mail has never been so easy.

• Intuitive document loading eliminates guesswork.

neopost

• Daily mail can be processed via the standard, dedicated semi-automatic feed tray.





# HIGHLY PRODUCTIVE WITH THE WIDEST VARIETY OF MAIL

The DS-200 can operate at speeds of up to 4,800 envelopes per hour. It also processes landscape flat envelopes, making inserting up to 50 pages per envelope easier and more reliable.

The high capacity of the DS-200 feeders is a perfect match for its high speed. The many innovative design features reduce downtime, giving the operator more time to work on other tasks while the mail is automatically processed securely at high speeds.



### DESIGNED TO PERFORM FOR YOU

From the high capacity feeders and alternating feed trays, to the automatic sheet diverter and the high capacity envelope output conveyor, the DS-200 delivers the high speed, advanced functionality and perfect performance you need.

• High-capacity feeders, fast accumulation, and on-the-fly loading are all designed to save time.

EASE OF USE – ADVANCED COLOR INTERFACE GUIDES OPERATION HIGH PRODUCTIVITY – ENSURING MAIL QUALITY AND INTEGRITY FULL FLEXIBILITY – CREATING BUSINESS OPPORTUNITIES



#### **FEEDER SWAP**

Continuous operation is achieved by cascading feed trays. If one feeder runs empty, another one takes over, giving a total capacity of 2,000 sheets.

#### AUTO DIVERT CAPABILITY

To avoid processing delays and maximize productivity, the divert bin captures oversized sets or special documents, while the system keeps running.



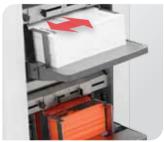


#### **ENDLESS POSSIBILITIES**

With its high capacity sheet feeders combined with premium processing speed for multiple documents, the DS-200 is readily adapted to the widest range of mail applications. It can process coated and glossy booklets or DVDs into all standard envelopes and it can insert up to 50 pages or 6mm booklets in both portrait and landscape.

The DS-200's unlimited job memory allows operators to change from job to job in minutes. The possibilities for improving mail center productivity are endless.





#### AUTOMATION INCREASES PRODUCTIVITY

The DS-200 has been designed to run different jobs every day at the touch of a screen. Thanks to its intuitive handling, processing a wide variety of applications has never been so easy.

- On-the-fly document loading from simple letters to 6mm thick glossy booklets.
- Mechanical adjustments done automatically.
- Job creation, envelope and document libraries for future recall is unlimited.

FULL MODULARITY – CONFIGURE TO MATCH YOUR NEEDS ENHANCED SECURITY – MAILING INTEGRITY ASSURED COST EFFECTIVE – TODAY AND INTO THE FUTURE





#### CONTENT CONTROL AND SECURITY YOU CAN RELY ON

Neopost's exclusive scanning device, the Intelli-Feeder®, can read any type of coding, such as OMR 1 and 2 tracks, 1D barcodes and 2D data matrix. Furthermore, the code can be printed anywhere on the document, providing the flexibility to fulfill any layout requirement.

It is also a secure foundation for complete, detailed and accurate reporting of your mail production. The DS-200 can deliver a full production report, including a record of each scanned document, to verify the integrity of every mailing.



#### **ENHANCED INTELLI-FEEDER® SECURITY FEATURES**

To securely process personalized mail runs and those with a varying number of documents per set, the DS-200 includes several automatic features to ensure that every recipient receives precisely the right mail piece.

- Reading of sequencing marks and other security codes guarantees processing accuracy based on application profiles.
- Optional document integrity checking software ensures 100% accurate mail processing from input to output.

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# AUTOMATE YOUR DOCUMENT PROCESSING

Neopost's Output Management Software (OMS) can add more value to your documents by allowing you to:

- Automatically add barcodes to drive your folder inserter.
- Select inserts from multiple trays.
- Guarantee your mail integrity with secure control marks.
- Split print files based on your criteria.



#### ADAPT THE DS-200 SYSTEM TO YOUR NEEDS

The modular design of the DS-200 folder inserter can be configured with 1 to 11 feeders so you can always have the capacity to meet the changing needs of your business.

- Simply add the right module at the right time as applications change or your company grows.
- Multiple function options allow you to take on more job orders, further optimizing your productivity.
- DS-200 modularity assures that your equipment investment is costeffective today and into the future.



# FEATURES & BENEFITS

#### **OPERATIONAL EFFICIENCY** Touch screen PC control

Speed Automatic job set-up Multiple sheet feeding Cascade from feeders Divert bin for documents Job memory Hand feeding Documents feeder capacity Envelopes feeder capacity Fold types

Folding capacity Envelope output conveyor Insert thickness Set thickness

#### MAIL QUALITY & SECURITY

Accumulation before folding Optical Mark Recognition (OMR) Barcode Reading (BCR) 2D Datamatrix Automatic double detection Automatic document measurement Yes Up to 4,800/hour Yes Yes Yes Yes No limitation Yes Up to 1,000 Up to 800 Letter, zigzag, single, double parallel AZZ & \_ Up to 8 sheets Yes (optional) 6 mm 6 mm

Yes (optional) Yes (optional) Yes (optional) Yes (optional) Yes (all feeders) Yes (all feeders)

#### **BUDGET OPTIMIZATION**

Full modularity from 1 to 11 feeders Yes

#### SYSTEM SPECIFICATION

Length x Depth x Height Weight

Base (based on a 3 modules configuration, ask for detailed footprint drawing based on your configuration) 107" x 25" x 36' 743 lbs.

### WHY CHOOSE NEOPOST?

Neopost 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. Find out more at www.neopost.com/brilliantbasics



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