Flexible, Intuitive and Intelligent

Your Mail Center Assistant

Easy-to-use Folder Inserter to Automate Mail Creation

With the need to identify more efficient and productive ways to conduct business, companies are always looking for solutions to streamline the creation and delivery of business critical communications. Ideally suited for businesses that need to assemble a wide variety of document sizes and types, the DS-85i Mail Assembly System handles them all with ease. Thanks to its best-in-class scanning technology, the DS-85i can read any type of coding to automate variable page jobs to ensure the right documents are always sent to the right person. Add Quadient's Output Management or AIMS-500 software to optimise document creation and guarantee the accuracy of your mail assembly process, everytime.

Automated Document Preparation

Quadient's optional Output Management Software can add significant value by enhancing the formatting, personalisation, grouping, printing, barcoding, and addressing of your documents.

Automated Online Reporting

The DS-85i is a fully connected machine, allowing the system to upload key usage information to your NeoStats reporting. Featuring detailed analysis such as daily trends, envelope content count, secure/barcoded mailing usage and mailing details you'll have the necessary information to control and improve your outbound communications.

Visibility and Integrity

AIMS-500 software enhances the DS-85i's built-in document security to deliver end-to-end assembly verification. AIMS-500 confirms that every piece of mail in your job has been assembled correctly, providing complete closed loop, piece-level content accuracy.

Document Control and Security

Utilising full-page Contact Image Sensor (CIS) scanning technology, the DS-85i can read any type of coding including optical mark, optical character, 1D and 2D data matrix barcodes. Because the scanner reads the entire area of a page, codes can be printed anywhere on the document and can be read horizontally or vertically allowing you to control printing accuracy and inserts can be selected based on customer profile.

Business Impact

Revenue Growth
Maximise opportunities to better communicate with customers

Risk Mitigation
Ensure that every recipient receives the right mail piece

Customer Engagement
Create your own professional looking mail pieces

Expense Control
Maximise productivity thanks to speed and reliablility

DS-85i

1. **High-Capacity Vertical Stacker**
Preserves printing order and holds up to 500 finished mail pieces so operators spend less time unloading.

2. **7″ Touch Screen Display**
Wizard-based navigation makes it easy for anyone to select and run a job.

3. **Cascade Feeder Linking**
Continuous operation is achieved by linking feeders. If one feeder runs empty, another one automatically takes over, allowing you to refill on-the-fly as needed until your job is complete.

4. **Envelope Hopper**
325-envelope capacity with on-the-fly reloading.

5. **Load'n Go Automatic Job Set-Up**
Start new jobs simply by loading the feeding trays and pressing start.

Simple and Intuitive

There is no need for trained operators thanks to the Load'n Go automatic job set-up. Simply load envelopes and documents and press start. The DS-85i will adjust all settings automatically and save them to the memory for instant recall.

Intelligent and Productive

To avoid stoppages and maximise efficiency, the intelliDeck can automatically divert document sets which are too large to process (more than 10 pages) or sets requiring special handling, all while the system is still running.

Specifications

Speed	Up to 4,000 / hour
Load'n Go automatic job set-up	Standard
FlexFeed multi-format feeder	Standard
Multiple sheet feeding	Standard
Cascade feeding	Standard
Number of feeders	Up to 6
Job memory	25
Manual feeding	Standard
Accumulate before folding	Standard
Tip to tip sealing	Standard
Document feeder capacity sheets	Up to 725
MaxiFeeder capacity	1,200 sheets- optional
Envelope feeder capacity	325
Vertical envelope stacker	Up to 500
Document height	3.5"- 14"
Document width	5.1" x 9"
Document weight	16 - 66lbs
Envelope length	3.5" - 6"
Envelope width	6" x 9"
PowerFold folding capacity	Up to 10 sheets
Maximum Set thickness	0.01"
Fold types	Letter, z-fold, single, double parallel, no fold ⊿ Ƶ ∠ ⇐ ＿

Connectivity

LAN embedded	Standard
Wi-Fi embedded	Standard
RemoteAssistance	Standard
Remote Diagnostics	Standard
Mail'n Ship Station Interface	Optional

Mail Assembly Accuracy

Secure'n Feed doubles detection	Standard
Document loading detecton	Standard
1D and 2D Barcode reader	Standard
Optical Mark Recognition (OMR) reader	Standard
Optical Character Recognition (OCR) reader	Standard
AIMS-500 Mail Assembly Verification Software	Optional
Output Management Software	Optional

We've Got You Covered

Quadient customer support is there for you with our contact centre and trained technicians who are ready to assist you. We are dedicated to providing you with world class customer satisfaction and we offer automatic diagnostics with our product line.

By uploading systems data, we will be alerted if you are having trouble. This remote access to your system allows us to analyse the situation remotely and then fix it accordingly.

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quadient
Because connections matter.