

DS-85i

Folder Inserter

Flexible, Intuitive and Intelligent



quadi<sup>7</sup>ent  
Because connections matter.

# Your Mail Center Assistant

## A Flexible Folder Inserter to Automate Document Processing

With the need to identify more efficient and productive ways to conduct business, companies are always looking for ways to streamline the processing of their business critical communications. Ideally suited for businesses that need to automate a wide variety of document sizes and types, the DS-85i folder inserter handles them all with ease. DS-85i comes standard with barcode reading technology to automate variable-page jobs, incorporating another layer of security that ensures the right documents are always sent to the right person. Add Quadient's powerful Output Management or AIMS-500 software for even greater process optimization and integrity.

## Automated Document Preparation

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



OMS and AIMS, along with the folder inserter operating system, work seamlessly together to meet all your business' critical communications requirements.

## Visibility and Integrity



Businesses today face a multitude of regulatory issues and customer demands to guarantee the integrity of business communications.

The optional AIMS-500 software extends DS-85i's built-in document security to deliver complete end-to-end process verification. Its verification capability confirms every piece of mail in your job has been processed accurately, providing complete closed loop, piece-level integrity.

## Document Control and Security

Quadient's exclusive CIS scanning device reads OMR 1 track, OCR, 1D barcodes and 2D Data Matrix codes. With this technology, the inserter control codes can be printed nearly anywhere on the document, providing you greater document layout flexibility and control.



## Business Impact



### Revenue Growth

Maximize 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

Maximize productivity thanks to speed and reliability

# DS-85i

## 1. High-Capacity Vertical Stacker

Preserves printing order and holds up to 500 finished envelopes so operators spend less time unloading.

## 2. Touch Screen Display

7" color graphical interface makes DS-85i operation simple and intuitive.

## 3. Feeder Linking

Continuous operation is achieved by linking feeders. If one feeder runs empty, another one automatically takes over, allowing you to refill as needed until your job is complete.



## 4. Envelope Hopper

325-envelope capacity with on-the-fly reloading.

## 5. Automatic Collator

Collate and fold up to 10 pages together.

## Simple and Intuitive

The color touch screen and automatic job setup make DS-85i exceptionally easy to use. Simply load envelopes and documents and the DS-85i will adjust all settings automatically and even save them to the memory for instant recall.



## Intelligent and Productive

To avoid stoppages and maximize efficiency, the IntelliDeck can automatically divert document sets which are more than 10 pages or sets requiring special handling, all while the system is still running.



## Specifications

Processing speed	Up to 4,000 envelopes/hour
7" Color touch screen	Standard
Automatic settings	Standard
FlexFeed multi-format feeder	Standard
Multi-sheet feeding	Standard
Cascade from all feeder	Standard
Document and insert feeders	Up to 6
Job memory	50
Manual feed	Standard
Document feeder capacity	Up to 725 sheets (20 lb.)
Envelope feeder capacity	325
MaxiFeeder capacity	1,200 sheets (20 lb.)
Fold types	Letter, z-fold, single, double parallel, no fold $\triangle Z \angle \leftarrow \_$
Document height	3.5" - 14"
Document width	5.1" - 9"
Document weight	16 - 66 lbs.
Envelope length	3.5" - 6.3"
Envelope width	6.3" - 9.7"
Maximum set thickness	2.5 mm
Accumulate before folding	Standard
Tip-to-tip sealing	Standard

## Options

Barcode Recognition (BCR)	Available
Optical Mark Recognition (OMR)	Available
Optical Character Recognition (OCR)	Available
AIMS closed loop piece verification	Available
Short feeders	Available
Different exits: vertical stacker, side exit	Available
Output Management Software (OMS)	Available
Mailing system interface	Available



## We've Got You Covered

Quadient 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 Quadient office in your area consisting of a team of local professionals.

## About Quadient

Quadient is the driving force behind the world's most meaningful customer experiences. By focusing on four key solution areas including Customer Experience Management, Business Process Automation, Mail-related Solutions, and Parcel Locker Solutions, Quadient helps simplify the connection between people and what matters. Quadient supports hundreds of thousands of customers worldwide in their quest to create relevant, personalized connections and achieve customer experience excellence. Quadient is listed in compartment B of Euronext Paris (QDT) and belongs to the SBF 120 index.

For more information about Quadient, visit [quadient.com](http://quadient.com).