Raising the Standard in Mail Production

5. Daily Mail Insertion for one-off Documents

Visibility and Integrity

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

The integrated AIMS Onboard software will provide you with a real-time dashboard enabling you to zoom in on all mail sets and document details.

Combined with Quadient's Output Management Software the solution can be easily enhanced to a complete closed loop validation process.

Automate your Document Preparation

Quadient's Output Management Software will get the best out of each and every one of your documents.

This software solution allows enhanced document formatting, personalization, grouping, printing, intelligent barcoding, secure inserting and addressing of your documents.

The whole suite of Quadient software works seamlessly together to meet all your business critical communications requirements.

Raising the Standard of Mail Production

Specifications	
Volume	200K per month
Processing speed	Up to 5000/hr
Accumulation speed (multiple sheets)	Up to 7.800 sheets per hour
Envelope types	C6/5, C5, C4; #10, 6x9, Flats
Fold types	Letter, z-fold, single, double parallel, no fold
Folding capacity	8 sheets (max 2 x 8 sheets)
Sealing fluid capacity	10 litres
Intelligence	
22" Touch screen PC control	Yes
Automatic job setup	Yes
Job memory	Unlimited
Online help/Remote assistance	Yes/Yes
Feeders	
Envelope capacity	Up to 800 envelopes
Document feeder capacity	500 or 1000 sheets
Feeder cascading	Yes
Document weight	70 gsm to 6 mm thick
Modularity	Up to 11 feeders
Integrity Options	
Multi-read capability	Yes (OMR, BCR, 2D and QR)
Document reading	Face-up and Face-down
Automatic barcode recognition	Yes
Embedded datalogging/reporting	Yes
Closed loop/file based processing	Yes
Double feed detection	Mechanical
Output Processing Options	
Sorting/diverting	Up to three outputs
Conveyor/catch tray	Yes/Yes
Inline envelope printing	Yes
Inline franking/metering	Yes

Adapt Your Modular System To Your Needs

The modular design, from 1 to 11 feeders, of the DS-200 iQ gives you peace of mind when purchasing a system to ensure your future needs and job requests are fulfilled.

Automate Your Total Mail Flow

A full range of output solutions allows you to easily adapt your mail processing to any postal rule and to optimise your mail process expenses. This includes:

- Flexible sorting unit to manage up to 3 outputs
- Intelligent franking machine connection
- High capacity trays or conveyors

Why Choose Quadient?

Quadient is a global leader in mailing solutions, shipping services and digital communications. We believe that people are the key to business success. That's why our products and services are tailored to help your organization improve the quality of its interactions and bring people closer together.

In this age of multichannel communications, we guide and empower you to interact in new and innovative ways. We advise you on how to create cost-cutting synergies. And we deliver global coverage with a strong local presence, offering you continual support by phone, on site or online.

Today, Quadient is present in 31 countries and has a network of partners in more than 90 countries. We promote responsible business and sustainable development through our products and outreach programs. And our 6,200 employees worldwide are committed to making your interactions more responsive and more powerful – offering you a competitive edge that will open up a wealth of business opportunities.
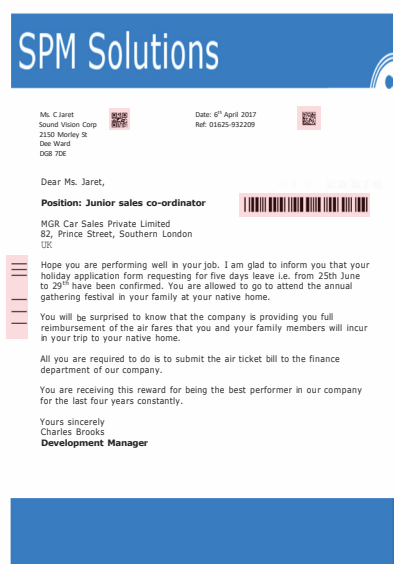
Find out more at quadient.com

quadient
Because connections matter.

quadient
Because connections matter.

Raising the Standard in Mail Production

The highly productive folding inserting system processes an unprecedented variety of mail

The DS-200 iQ meets the demands of almost every mailing application – from direct mail campaigns to highly sensitive mailings such as medical billing or financial statements.

It optimizes the workflow by securely printing addresses in-line, even on C4, eliminating the step of pre-printing envelopes. Every mail piece is tracked for complete, detailed and accurate reporting of your mail production.

As one of the most important elements in your mail flow, your folder inserter needs to be easy to operate, highly productive and flexible.

Quadient's DS-200 iQ is raising the standards in all these aspects, and in addition to be modular in design, it allows you to configure the system to meet your needs as your business requirements evolve.

1. High Capacity Versatile Feeders to handle a wide variety of inserts

2. Fast loading up to 6 mm booklets

3. Continuous operation
The feeders can be linked for cascade feeding. If one feeder runs empty, another one takes over, given a total capacity of 2000 sheets. The standard feeders contain empty sensors for auto-start after refilling the feeders.

4. Auto Diversion
To avoid stoppage and maximize productivity, the divert bin receives oversized sets or special documents, while the system keeps running.

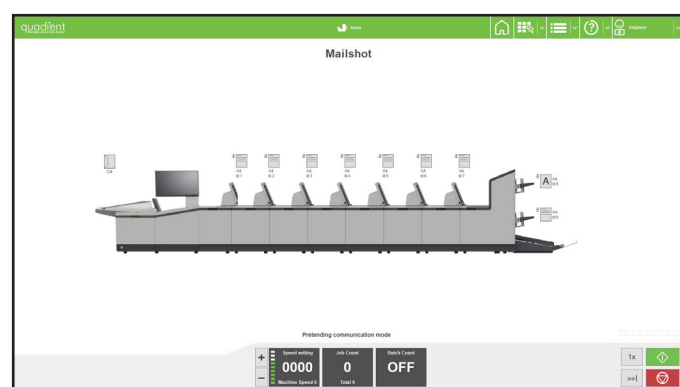**Ease-of-Use and Intelligence from Start to Finish**

The large 22" inch graphical interface IMOS reaches new heights in user friendliness and job programming.

While programming the job, the system suggests how to load the machine for optimal performance.

Once the job has been programmed, simply select your job and you'll be up and running in no time.

Changing over to completely different jobs just takes minutes.

To ease the learning, the user interface contains context-sensitive help on every screen. Furthermore, to maximize system uptime, the user interface features Remote Assistance enabling Quadient support specialists connecting to the system.

Output processing

The DS-200 iQ brings a wide variety of output processing capabilities to further optimise costs and efficiency.

Envelopes can be sorted up to 3 directions based on different criteria including weight, destination or type of output processing. Along with various postage meter/franking options, the DS-200 iQ offers the ability to personalize each envelope.

Data like recipient details, return addresses, marketing slogans or pre-paid indicia can be dynamically printed on each envelope.

Flexible Document Feeding

The Flex Tower Folder comes in three feeder configurations to suit individual needs.

Each has a total capacity of 2.000 sheets and can be made up in combinations of 500 or 1.000 sheet feeders. Documents can be loaded in a Portrait style for folding, or in Landscape for larger envelopes.

For secure feeding of a wide variety of printed paper, the feeders use mechanical doubles detection.

Every tower can read on both paper sides for maximum compatibility with existing applications.

Each scanner supports all reading types, OMR, BCR, 2D Datamatrix and QR codes.

The barcode location is automatically detected from the first sheet read.