



Relay® 5000 inserter

## Fast, reliable, and flexible technology for your mail.



## Simplify complex mail

The Relay<sup>®</sup> 5000 inserting system is designed on a fast, reliable folding and inserting platform that helps ensure that the right contents get into the right envelope.

## Improve productivity without risking precision.

Mail continues to be critical to the success of your company, from sending monthly bills to existing customers to building your business via direct mail. Achieving accuracy, security and speed isn't merely important. It's necessary. Until now, it's been difficult to identify an ideal solution that can keep your mailing process precise and accurate.

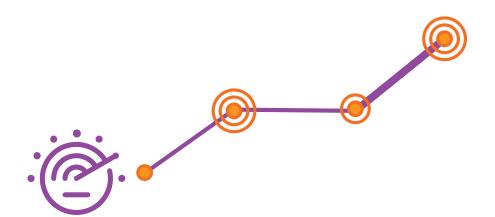
## Keep your mail moving with outstanding flexibility and efficiency.

The Relay 5000 inserter enables fast, consistent production of both simple and complex jobs. The proven reliable chassis uses the same straight paper path design found on our top of the line inserters. The Relay 5000 also gives you the flexibility to handle folded or unfolded sheets, without any manual changeover. That saves you time and effort.

## The Relay 5000 does the work... so you don't have to.

Set and start your mail runs in seconds with the intuitive user interface. With the ability to program your jobs with real names — not just numbers — you can switch settings such as form letters to single page letters to variable page bills with a simple press of a button. The simple-to-follow onscreen user guides walk you through the loading of paper, inserts, and envelopes. With guesswork eliminated, the Relay 5000 is easy enough to use for even infrequent operators.

- Finish up to 4,000 envelopes per hour.
- Process monthly volumes up to 62,500 finished envelopes
- Multiple output options to suit your workflow.
- Optional ergonomic heightadjustable table.



Reliable and flexible design keeps your documents and envelopes moving quickly.

## Relay<sup>®</sup> 5000 features



### Tower feeders

One dedicated outer envelope feeder for DL, C5 or C4 envelopes combined with 3 flexible feeders for either inserts or sheets.

### Folder

Folds collated sheets into C-fold, Z-fold, Single-Fold, or Double-Fold. No fold for flat envelopes.

#### **Reverse accumulator**

Ensures the address shows properly in the window of an envelope whether the address is on the top, middle, or bottom of the page.

# Your production is only as good as the accuracy it provides.

Information privacy, marketing campaigns, incoming revenue, and customer retention, all rely on superior mail accuracy when a customer opens it. The Relay<sup>®</sup> 5000 includes flexible barcode scanning options such as OMR, 1D and 2D. This technology lets you accurately assemble your variable page mail, thus eliminating the need to manually sort documents by page count.

### Read Rates | Accuracy | Integrity | Data Privacy



OMR documents



2D barcode

File control

### File control (file-based processing)

The Relay 5000 goes beyond barcode scanning. Now, Pitney Bowes offers our world-class file-based processing capabilities in a midvolume inserting system. File-based processing checks and cross-checks every page in your mailing. This gives you total visibility to each mail piece and helps prove that you've safeguarded the private information that your customers entrust you with.



Barcoded documents





Private and secure mail

The reference file is used to control and constantly verify pages are accurately folded and inserted.

## Relay<sup>®</sup> hub from the Pitney Bowes Commerce Cloud

### Protect private customer data the easy way.

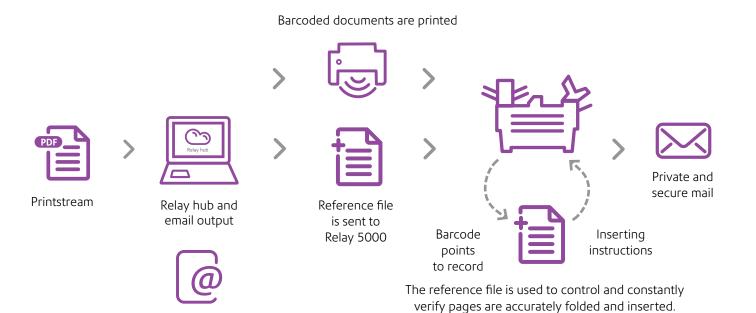
The Relay hub leverages the simplicity and speed of SaaS to help you add security to your mail and workflow, without interrupting your current systems.

Email

| 1 Select a Template                      | 2 Select Files to | Upload | 3 Job Details                   |           |
|--|-------------------|--------|---------------------------------|-----------|
| Appointment                              | Appointment pdf   | 4.8    | Job Name O                      |           |
| <ul> <li>Bood fest Results</li> </ul>    |                   |        | Apportment<br>Envelope Type Pro | cess Date |
| <ul> <li>Surgery Confirmation</li> </ul> |                   |        | Select 1                        | Today     |
|  |                   |        |                                 |           |
|  |                   |        |                                 |           |
|  | Add Another File  |        | Submit Cancel                   |           |
|  |                   |        |                                 |           |
|  |                   |        |                                 |           |
|  |                   |        |                                 |           |

The Relay hub is a powerful, simple, secure cloud solution that works with your existing print streams to add scan codes to existing documents. It also helps you transition documents to email when you're ready to send. For customers wanting more digital communication options, the Relay

hub can seamlessly shift print streams used for physical mail and adapt it to digital channels. This includes email sending and archiving.



**We're here to help.** At Pitney Bowes, we believe that every document should be treated with the same level of scrutiny, regardless if you're sending communications using physical or digital mail, producing them in-house or outsourcing your production.

| Specifications                                    |   |
|---|---|
| Throughput  | 4,000 per hour  |
| Monthly capacity                                  | 62,500  |
| Maximum number of feeders                         | 7 (4 High-capacity Sheet Feeders + 3 Sheet/Insert feeders)                          |
| Fold options                                      | C, Z, Half, Double, No Fold   |
| Integrity options                                 | OMR, 1D, 2D, exit scanning, file-based processing                                   |
| Programmable jobs                                 | 24  |
| Tower sheet trays                                 |   |
| Capacity per feeder                               | 350 sheets  |
| Paper sizes                                       | Minimum 127 mm width x 135 mm length  |
| •   | Maximum 250 mm width x 356 mm length  |
| Paper weights                                     | Minimum 60 gsm to 175 gsm   |
| High-capacity sheet feeder                        | Optional (up to 2 per base system)  |
| Capacity per feeder                               | 2000 sheets (1000 per feeder tray)<br>Minimum 203 mm width x 232 mm length          |
| Paper sizes                                       | Maximum 216 mm width x 297 mm length  |
| Paper weights                                     | Minimum 75 gsm to 90 gsm  |
| Insert feeder                                     |   |
| Capacity  | 350 inserts   |
| Sizes   | Minimum 72 mm height x 127 mm length<br>Maximum 153 mm height x 250 mm length       |
| Thickness, compressed                             | Minimum 0.076 mm to maximum 2.54 mm   |
| Envelope feeder                                   |   |
| Capacity  | 250 Letter (100 Flat)   |
| Letter-sized                                      | Minimum 89 mm height x 162 mm length<br>Maximum 165 mm height x 266 mm length       |
| Flat-sized  | Minimum 162 mm height x 165 mm length<br>Maximum 266 mm height x 330 mm length      |
| Envelope weights                                  | Letter: Minimum 70 gsm to maximum 90 gsm<br>Flats: Minimum 80 gsm to maximum 90 gsm |
| Physical dimensions (includes tower feeder trays) |   |
| Length  | 153.6 cm base, 227.3 cm overall length (base unit fits on 152.4 cm table)           |
| Depth   | 57.9 cm   |
| Height  | 78.7 cm   |
| Weight  | 148 kg  |

### Accessory physical specifications

|  | High capacity sheet feeder       |         |  | Horizontal belt stacker  |       |
|--|----------------------------------|---------|--|--------------------------|-------|
|  | Height                           | 79 cm   |  | Height                   | 46 cm |
|  | Table-length requirement         | 76.5 cm |  | Table-length requirement | N/A   |
|  | Installed Length                 | 125 cm  |  | Installed Length (floor) | 56 cm |
|  | Exit transport                   |         |  | Vertical power stacker   |       |
|  | Height                           | 41 cm   |  | Height                   | 79 cm |
|  | Table-length requirement         | 46 cm   |  | Table-length requirement | N/A   |
|  | Installed Length                 | 46 cm   |  | Installed Length         | 36 cm |
|  | Flats sealer for<br>C4 envelopes |         |  |                          |       |
|  | Height                           | 79 cm   |  |                          |       |
|  | Table-length requirement         | 30.5 cm |  |                          |       |
|  | Installed Length                 | 30.5 cm |  |                          |       |

Relay<sup>®</sup> 5000 inserter system precisely folds inserts and seals up to 4,000 pieces per hour.



### Australia

Level 1, 68 Waterloo Road Macquarie Park NSW 2113 13 23 63 pitneybowes.com/au

### New Zealand

Building B, Unit 1 & 4 72 Apollo Drive, Rosedale Auckland 0632 0800 748 639 pitneybowes.com/nz

## For more information, call or visit us online.

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