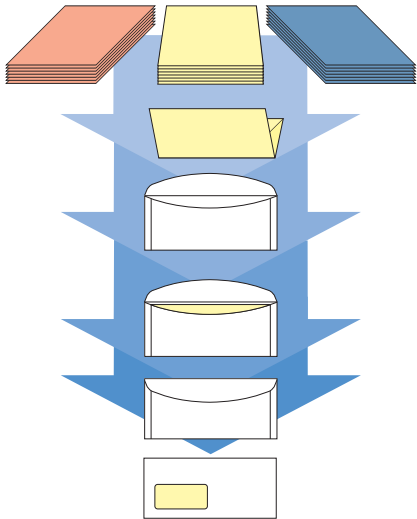


Inserting machines SI 4250/SI 4350



Secure, productive and future-oriented inserting



Inserting machines SI 4250 / SI 4350

Comfort meets productivity: Assembling, folding and inserting your mails has never been so easy, quick and secure.

What you can do with this machine

- Inserting a variety of forms such as A4 documents, C6/5 enclosures or transfer slips
- Perfect and error-free assembling and inserting of pay slips, invoices etc. with a different number of sheets per envelope
- Preparing mailings with enclosures for distribution
- Inserting your daily mail

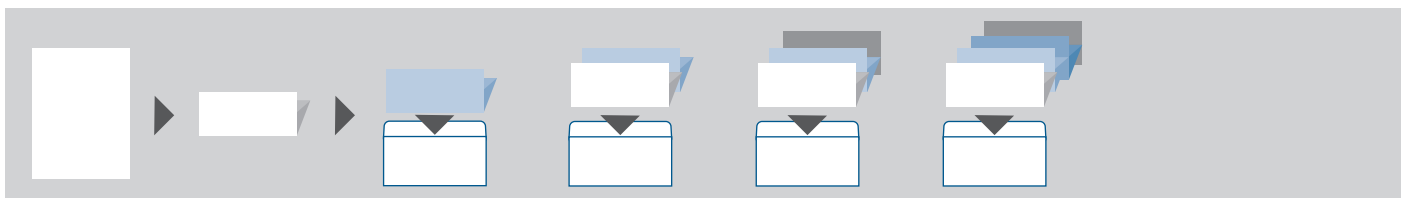
This is what stands for the new generation of inserting machines

- Assembling station: The sheets are collected, folded and inserted together
- Optimizing running times due to perfectly coordinated feeding capacities
- High speed and inserting capacity: This saves a lot of working hours and money
- Intuitive operation via colour touch screen with English menu guidance
- High productivity: up to 50.000 insertions per month
- Proven, solid technology – the optimum from decades of experience

Easy control with the new colour touch screen

- Intuitive operation, control and programming. Jobs are entered and stored jobs are selected (up to 20 jobs) by touch. The inserting machine adapts to the appropriate program parameters automatically, such as the fold type, the envelope size or the envelope position.
- Daily mail function: Up to 5 sheets – also stapled – can be entered manually. Then the sheets are fed automatically, folded and inserted.

Inserting functions: from “just folding” up to fully automatic inserting with variable number of sheets



Fold only and collect

- Folding of documents to get enclosures
- Collection and folding of several documents out of one or two different feeding stations

Semi-automatic daily mail function

- Folding and inserting individual mails by manual feeding
- Automatic feeding of enclosures, e.g. for advertisement.

Fully automatic process

- Collecting, folding and inserting a repeating number of documents per envelope using different feeding stations, e.g. for mailings, circulars or similar
- Adding enclosures automatically, e.g. for advertisement, is possible

Automation of personalized, individual mail with codes

- OMR (Optical Mark Reading) or 2D-Codes on the documents control the automatic collecting, folding and inserting of personalized mails with a variable number of sheets per envelope. Perfect for e.g. invoices or salary slips
- Adding enclosures automatically, e.g. for advertisement, is possible



Code reading

With the help of an OMR or 2D code a variable number of sheets per envelope can be inserted automatically. Perfect for salary slips or invoices, etc.



Feeding stations

Two automatic feeding stations with 325 sheet capacity each (double capacity by a key stroke = cascade function)

Envelope feeding

Straight feeding of maximum 300 pcs. C6/5 or C5 envelopes (optionally C6 envelopes)



Flexible document processing

Select the right fold type for your job.
Possible fold types are



Single fold



Wrap fold



Z fold



Double parallel fold

Characteristics and functional differences at a glance

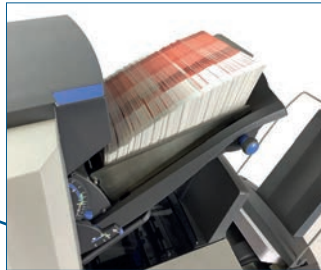
Speed

Monthly capacity (max.)

Envelope feeding capacity

Intuitive operation

With the colour touch screen you can program and select your jobs very easily and comfortable.



Enclosure feeding

30 cm feeding capacity for enclosures up to 2 mm thickness, with permanent or selective feeding. The enclosures can be entered during a running process.

Stacking options



Standard stacking for envelopes



The optional power stacker keeps the print sequence and can stack up to 800 envelopes (stacking height 50 cm)



SI 4250



SI 4350

3.000 cycles/h

3.500 cycles/h

up to 30.000 insertions

up to 50.000 insertions

up to 300 envelopes



up to 300 envelopes (with envelope lift, straight from the top)



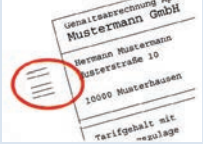


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Inserting of a variable number of sheets: OMR & 2D-code solutions

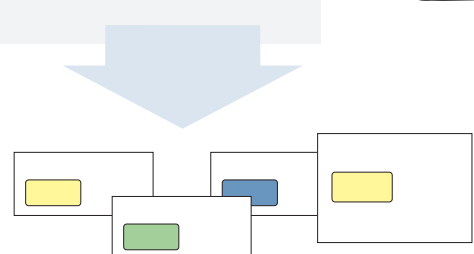
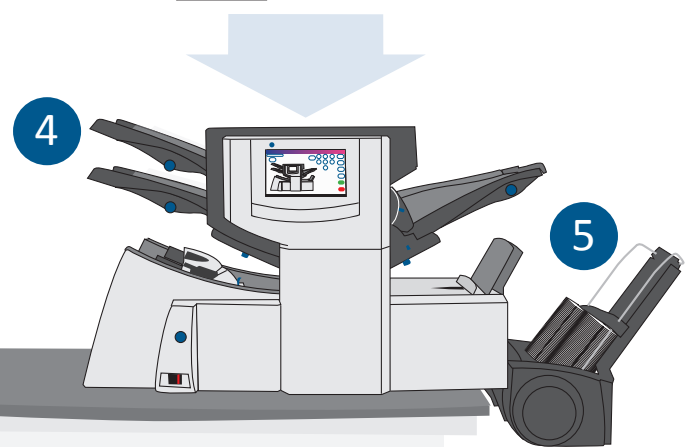
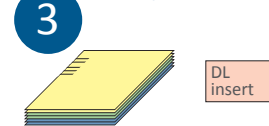
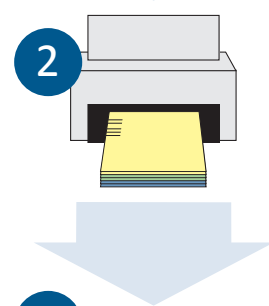
The inserting machines SI 4250 & SI 4350 can optionally be equipped with a reading station for different control codes. The codes, printed on each sheet, are interpreted by the inserting system. It enables you to collect an individual number of sheets and selective enclosures per envelope fully automatically and with high safety. Perfect for invoices, salary slips, official statements or personalized mailings.

Today OMR, tomorrow 2-D – the system can read both types of control codes:

| | | | |
|---|---|---|---|
|  |  |  | <p>Safety</p> <p>Thanks to the sequence control, the control codes prevent any possible errors such as double sheet or wrong sequence of the sheets.</p> |
| OMR | 2-D Code | Reading the OMR | |

The perfect solution for invoices or salary slips:

- 1 Preparation of the invoice or salary slips data with ERP and/or output management software (available optionally)
- 2 Printing the forms with the OMR or 2-D codes for marking the sheets per recipient
- 3 Printed stack of documents with control codes and possible enclosures
- 4 Fully automatic process: Reading the codes and controlling the correct sequence when feeding the sheets into the inserting system. Afterwards collecting, folding and inserting the sheets as well as sealing the envelopes
- 5 Clear stacking of the finished envelopes, with a variable number of sheets



Advantages of the HEFTER Systemform inserting machines SI 4250 & SI 4350 at a glance

- Insertions with up to 3.500 cycles per hour
- High flexibility due to different model options
- Intelligent processing of the inserting jobs
- Intuitive operation: User friendly surface with touch display

Standard features: Inserting systems

| | SI 4250 | SI 4350 |
|---|--|--|
| Speed, max (cycles/h)* | 3.000 | 3.500 |
| Monthly capacity, envelopes per month | Up to 30.000 | Up to 50.000 |
| Automatic feeding station of unfolded documents | 2 | 2 |
| Automatic feeding station for enclosures | 1 | 1 |
| Paper width | 178-229 mm | 178-229 mm |
| Paper length | 178-406 mm | 178-406 mm |
| Paper weight for unfolded documents | 70-120 g/m ² | 70-120 g/m ² |
| Max. thickness of documents/enclosures in envelope size | 2,0 mm | 2,0 mm |
| Fold types | Single, wrap, Z-, double parallel fold | Single, wrap, Z-, double parallel fold |
| Automatic fold type adjustment | Yes | Yes |
| Sheet collection before folding | Up to 5 sheets (wrap or Z-fold), up to 10 sheets (single fold) | Up to 5 sheets (wrap or Z-fold), up to 10 sheets (single fold) |
| Test run | Yes | Yes |
| Feeding capacity of each station * | Max. 325 sheets | Max. 325 sheets |
| Multiple feeding of station 1 | Yes | Yes |
| Feeding capacity of enclosure station * | 30 cm | 30 cm |
| Capacity of envelope station * | 300 envelopes | 300 envelopes |
| Envelope sizes | C6/5, C5, C6 | C6/5, C5 |
| Envelope size C6 | Yes | Optional |
| Envelope lift | No | Yes |
| Cascade function (automatic switch from empty station) | Yes | Yes |
| Max. number of sheets in envelope (C6/5)* | 5 | 5 |
| Max. number of sheets for single fold (C5)* | 10 | 10 |
| Daily mail function | 5 | 5 |
| Number of job storage | 20 | 20 |
| Large, colour touch display | Standard | Standard |
| Reporting via WiFi | Yes | Yes |
| Automatic counter/pre-counter for envelopes | Yes | Yes |
| Automatic double sheet and missing sheet control | Yes | Yes |
| Automatic fault management | Yes | Yes |
| Dimension of machine (installed) LxWxH | 711x533x635 mm | 990x533x635 mm |
| Weight of the machine | 66 kg | 72 kg |
| Options | | |
| Code reading | OMR and 2-D | OMR and 2-D |
| Power stacker | Yes | Yes |
| Inline connection to a franking machine | Yes | Yes |

*depending on material and application (Subject to technical changes)

The world of forms and mail processing



Inserting system SI 5450



Letter opener OL 440



Folding machine TF MEGA-M plus



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