

# BOWE SYSTEC: YOUR DOCUMENT, CARD AND MAIL PROCESSING EXPERTS

Our smart automation solutions for the processing and mailing of documents, plastic cards, electronic passports and letters have been optimizing work and production flows for decades across a wide range of industries. Whether attaching, inserting or sorting, take advantage of our years of experience as a mailroom and mail logistics specialist and find the perfect BOWE SYSTEC solution for your requirements. Maximum integrity guaranteed!

- SMART DOCUMENT PROCESSING & MAIL HANDLING PAR EXCELLENCE
- MANY YEARS OF EXPERIENCE
- FIND THE PERFECT SOLUTION FOR YOUR NEEDS
- HIGH-PERFORMANCE INSERTING SYSTEMS
- SECURE PLASTIC CARD MAILING
- NO COMPROMISE MAIL SORTING

**PLANNING,  
CONSULTING  
AND SUPPORT:  
CUSTOMIZED  
SOLUTIONS THAT  
EXACTLY FIT TO  
YOUR NEEDS**



## OUR WORD IS OUR BOND



**YEARS OF  
EXPERIENCE**



**INDIVIDUAL & SCALABLE  
AUTOMATION SOLUTIONS**



**MAXIMUM  
INTEGRITY**



**TECHNOLOGY  
MADE IN EUROPE**



**BY YOUR SIDE  
WORLDWIDE**



**LOCAL SALES &  
SERVICE NETWORK**

## WE ARE WORLDWIDE BY YOUR SIDE



Contact us at our Headquarters  
in Augsburg or find your local  
BOWE contact in your country.



**BOWE.COM/EN/WORLDWIDE**

BOWE GROUP  
a brand of BÖWE SYSTEC GmbH  
Werner-von-Siemens-Str. 1  
86159 Augsburg | Germany  
T +49 821 5702-0  
info@bowe.com

developed by  
**BOWE  
GROUP**

# INSPIRING TECHNOLOGY

**CONTACT  
US!**  
bowe.com/systec



**INSERTING**



**CARD LOGISTICS &  
CARD MAILING**



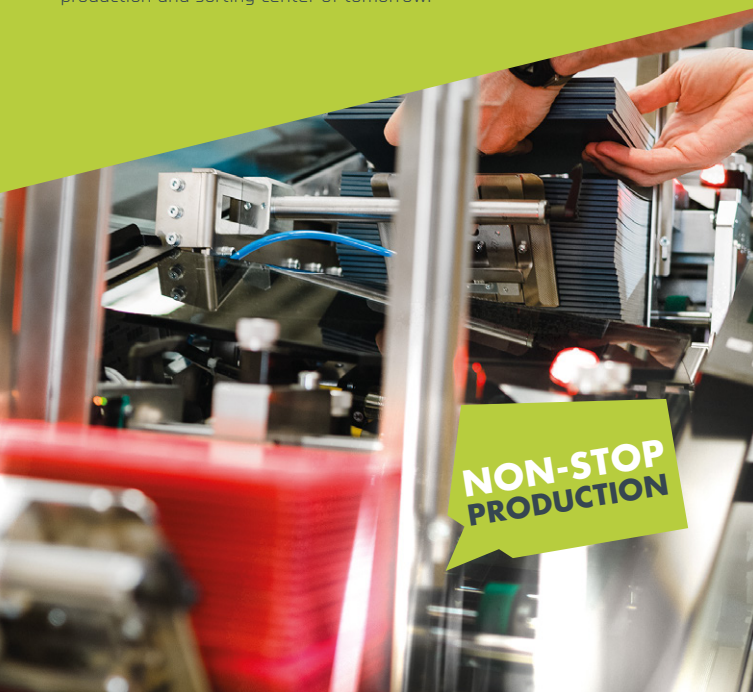
**LETTER & FLATS  
SORTING**

developed by  
**BOWE  
GROUP**



# EFFICIENT MAIL PROCESSING WITHOUT COMPROMISE

Digital transformation is changing our society, markets and business models. The mail processing sector, too, is no exception: printing and inserting applications are becoming increasingly specific, with more and more variants, while individual jobs are getting smaller. In mail sorting centers, not only postcards and letters, but also a growing number of catalogs, packaged items and express deliveries have to be processed, and the time windows are narrow. To ensure that you nevertheless get your customers' mail to its destination cost-effectively, quickly and reliably, we support you with smart, end-to-end solutions for document processing (transactional & direct mail), plastic card mailing and mail logistics. Numerous features for automating up- or downstream stages offer modern print and mail processing centers, lettershops, direct mail service providers or service bureaus the flexibility they need to be fit for whatever the future brings. Our intuitive app-based software provides total control of our machines. The smart way in which the systems can be networked and intuitively controlled in the sense of "Industry 4.0" paves the way to the fully automated and highly flexible mail production and sorting center of tomorrow.



**NON-STOP PRODUCTION**

## BOWE SYSTEC PRODUCT PORTFOLIO

Discover BOWE SYSTEC automation solutions for inserting, card logistics & card mailing as well as for letter & mixed mail sorting.



### INSERTING

#### FUSION SPEED

ENVELOPE FORMATS	B6+ - B5   #7 3/4 - 6 X 9
MAX. SPEED	30,000 ENV/H
MAX. ENCLOSURE THICKNESS	15 MM   0.59"
NUMBER OF CHANNELS	1 CHANNEL
MAX. FILLING THICKNESS	15 MM   0.59"

#### FUSION CROSS

ENVELOPE FORMATS	B6+ - B4   #7 3/4 - FLATS
MAX. SPEED	24,000 ENV/H
MAX. ENCLOSURE THICKNESS	15 MM   0.59"
NUMBER OF CHANNELS	≥ 1 CHANNEL
MAX. FILLING THICKNESS	15 MM   0.59"

#### FUSION LITE

ENVELOPE FORMATS	B6+ - B4   #7 3/4 - FLATS
MAX. SPEED	16,000 ENV/H
MAX. ENCLOSURE THICKNESS	15 MM   0.59"
NUMBER OF CHANNELS	1 CHANNEL
MAX. FILLING THICKNESS	15 MM   0.59"

#### 9G

ENVELOPE FORMATS	C6 - C5   #7 3/4 - 6 X 9
MAX. SPEED	25,000 ENV/H
MAX. ENCLOSURE THICKNESS	1.8 MM   0.08"
NUMBER OF CHANNELS	≥ 1 CHANNEL
MAX. FILLING THICKNESS	7 MM   0.28"

#### 9G BASIC

ENVELOPE FORMATS	C6 - C5   #7 3/4 - 6 X 9
MAX. SPEED	25,000 ENV/H
MAX. ENCLOSURE THICKNESS	1.8 MM   0.08"
NUMBER OF CHANNELS	1 CHANNEL
MAX. FILLING THICKNESS	7 MM   0.28"



### CARD LOGISTICS & MAILING

#### WATER-MILL

MAX. STORAGE CAPACITY	1,890 OR. 3,780 CARDS
CARD TYPES	EMBOSSED   NON-EMBOSSED   PERSONALIZED   NON-PERSONALIZED
CARD FORMATS	85.60 X 53.98
MAX. CARD THICKNESS	0.76 MM
CARD MATERIAL	PVC, ABS, PC, PET-G
AVAILABLE CONFIGURATIONS	STANDALONE   INTEGRATED IN BOWE SYSTEC CARD MAILING SYSTEMS

#### PACE

DOCUMENT FORMATS	A4   US LETTER
MAX. PERFORMANCE	4,000 CARDS (PACE 4)   9,000 CARDS (PACE 9)
CARD FORMATS	85.60 X 53.98 MM
MAX. CARD THICKNESS	1.2 MM
CARD MATERIAL	PVC, ABS, PC, PET-G
NO. OF CARDS PER CARRIER	0 - 4 CARDS   PACE 9: UP TO 6 CARDS WHEN DOCUMENT IS NOT FOLDED
CARD FEEDING	SERIAL   PARALLEL   SELECTIVE



### LETTER & FLATS SORTING

#### SIMEX FLEXI

ENVELOPE FORMATS	C6 - B4   #7 3/4 - FLATS
MAX. ENVELOPE THICKNESS	20 MM
MAX. PERFORMANCE	30,000 ITEMS/H   15,000 ITEMS/H
NO. OF SORT BINS	8 - 192
READING TECHNOLOGY	OCR
SORT SCHEMES	INDIVIDUAL   IN- & OUTBOUND

