

BÖWE Group

The Future of Communication Logistics

Around the world, we develop ideas and products for forward-looking communication logistics. We offer our customers top-level complete solutions from a single source for their individual needs in the mailroom and in data management – from expert consulting and the most up-to-date hardware and software solutions to comprehensive customer services. The best-possible interplay of people, materials, machines, and methods is first in line in order to achieve maximum efficiency in production.

Turbo*Premium*
Family

Sales Inserting Communication Logistics TurboPremium26 BÖWEOne
Integrated Solutions BICOS Modularity Software BLIPS Direct Mail
Closed Loop VEKtor Item Tracking Document TurboPremium22 Service
Flexibility Integrity Ease of Use Quality Mailroom Performance Harmony

+ Turbo *Premium* Family
UNIQUE FLEXIBILITY IN THE
HIGHEST PERFORMANCE RANGE

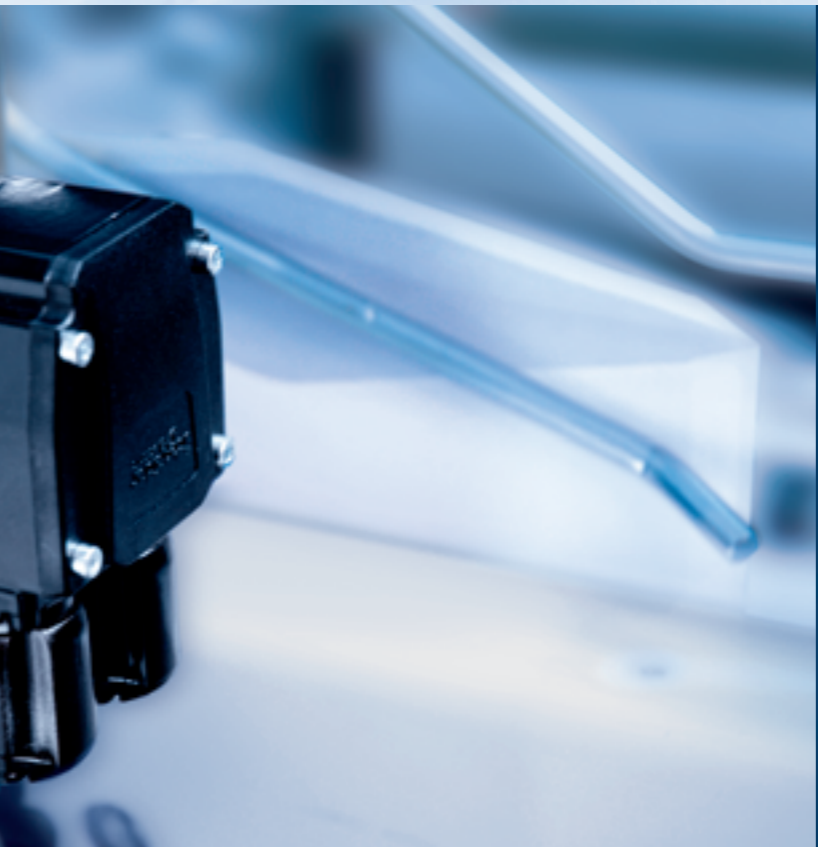


System concept meets investment protection

The BÖWE Group partners with its customers to offer individual solutions with unique universality of processes and of all of the people and technologies involved with them. The result: time saved through the best service with high flexibility, money saved through optimum capacity utilization, and therefore investment security paired with a significant return on investment.

Take total responsibility

With its DIN EN ISO 14001 certification, the BÖWE Group has been a pioneer in the environmental management field since 1998. Every business field, process, and product is continually becoming optimized worldwide with a view toward people and the environment. Resources are saved today and in the future, pollutants are minimized, and a safe, healthy work environment is set up. All BÖWE Group inserting systems are RoHS compliant and thus considerably contribute to environmental and climate protection.



“THE WHOLE IS MORE THAN
THE SUM OF ITS PARTS”

Aristotle (384 – 322 BC)

The Turbo *Premium* Family’s inserting systems bring together performance and integrity, flexibility and modularity, user-friendliness and software expertise in the most extraordinary way, creating values for customers such as **reliability, predictability, and investment protection.**



BÖWE Group
Werner-von-Siemens-Str. 1, 86159 Augsburg, Germany
Phone +49 (0) 821 5702-0, Fax +49 (0) 821 5702-234
info@boewe-group.com, www.boewe-group.com

Order number: 10/006 | Printed in Germany, 05/2010 | We reserve the right to make technical alterations without notice.
Conceived and arranged by: www.kaltnermedia.de





Men, materials, and machines

The foundation of harmonious interplay

Constant working conditions are the basis for harmonious interplay between men, materials, and machines. At the start of the process chain are the **operators**, who should like working with the system. That is why it is necessary to make their work easier whenever possible. The Turbo *Premium* Family's automatic job changeover with *BIPS*, enclosure adjustment at the touch of a button, selection of various reading positions without adjusting manually through *VEKtor*, and intuitive machine operation with *BICOS* help make interactions with the machine easier, creating the necessary conditions for efficient system operation.

In order to process the **material** as quickly, correctly, but also as carefully as possible, the vertical paper transport makes sure that the documents are safely guided and passed on each time. In addition, servo technology and pneumatics make balanced timing possible on all passes, perpetually offering constant working conditions, even with different materials. Defective document groups, envelopes, or enclosures can be detected and diverted in the entire system without stopping the system, which considerably increases system efficiency.

The goal of the entire product process is for each envelope that leaves the **machine** to be correctly filled. That's why the security design of the entire system is of the utmost importance. Security and integrity are integral parts of the hardware. With sensors, it is possible to localize and identify each document within the system at any time. This creates thorough transparency in the document processing and is a precondition for correctly tracking items.



Turbo *Premium* Family

With proven concepts in new performance dimensions

The Turbo *Premium* Family perfectly shows the harmonization and optimization of all process steps within an inserting system, beginning with the document feeding through the enclosure processing and post-processing up to the automatic job changeover with *BIPS*.

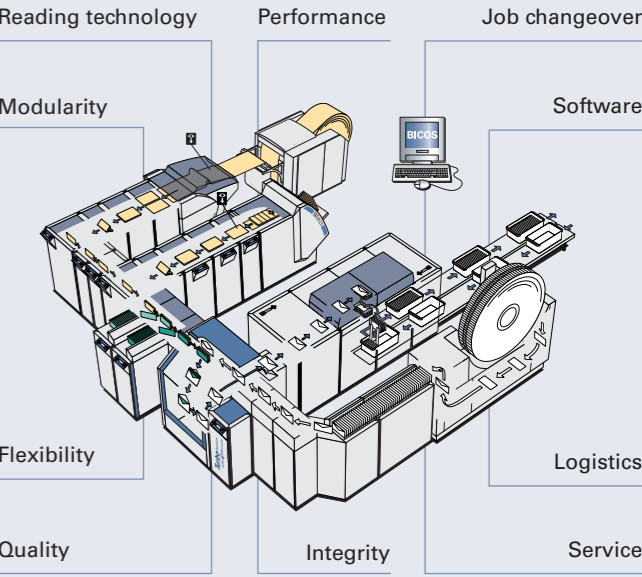
With up to 7 filled envelopes every second and up to 100,000 sheets per hour with 4" applications, the inserting system meets highest performance demands.

The Turbo *Premium* Family offers a unique system design in the high-performance field with its multi-channel solutions: diverse, customer-specific input channel configuration options, flexible definition of the leading channel, and automatic synchronization of the infeed channels involved.

The Turbo *Premium* Family's intelligent complete design also proves itself with frequently changing enclosure types with increasingly more complex demands. The new feeder makes it possible to automatically adjust the system to the enclosure to be processed or to retrieve setups that are already recognized, all at the simple touch of a button.

Various options are available for the filled envelopes' post-processing. Completely filled envelopes can be stamped or sorted according to postage class, or color-marked as necessary, and complete mailpieces can be automatically placed in postboxes with the mail tray system.

Turbo *Premium*22 and Turbo *Premium*26



One system, two performance classes

Turbo *Premium*22: Up to 22,000 insertions per hour, ideal for complex single- or multiple-channel applications, complete spectrum of post-processing

Turbo *Premium*26: Up to 26,000 insertions per hour, for single-channel applications with the highest performance demand.

BÖWE *One* Software Suite

MONITORING AND AUTOMATION OF ALL PROCESSES



Turbo *Premium* Family

UNIQUE FLEXIBILITY IN THE HIGHEST PERFORMANCE RANGE

MORE THAN THE SUM OF ITS PARTS

BÖWE *One* Software Suite

Processing data always in view

The BÖWE *One* Software Suite modules offer a transparent solution to controlling, monitoring, and automating all mailroom processes – from document creation to shipping the filled envelope. This makes it possible for the mailroom manager to keep an eye on all of the processing procedure data at all times.



■ Data Management.

Intelligent print data preparation and print optimization in order to achieve maximum production performance and to make the most of postage classes.

■ Production Management.

Central monitoring, controlling, and recording the complete production creates thorough transparency. This delivers important foundations for making productivity-enhancing decisions.

■ Item Management.

Comprehensive tracking and recording of each processed item ensure the highest level of integrity. If reprinting is necessary, it can be triggered at any time.

■ Customer Service.

Clear added value through comprehensive, individual reports and customized services. Simple proof through maintenance of compliance guidelines.

» It is important for the mailroom manager to always keep the entire processing procedure in view.«

