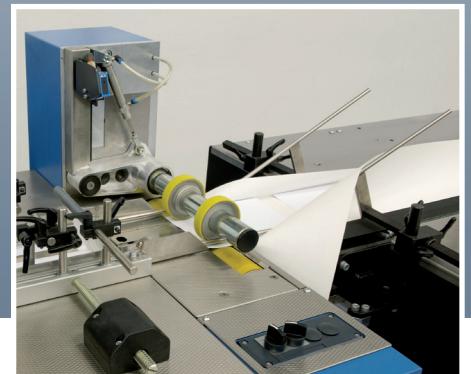
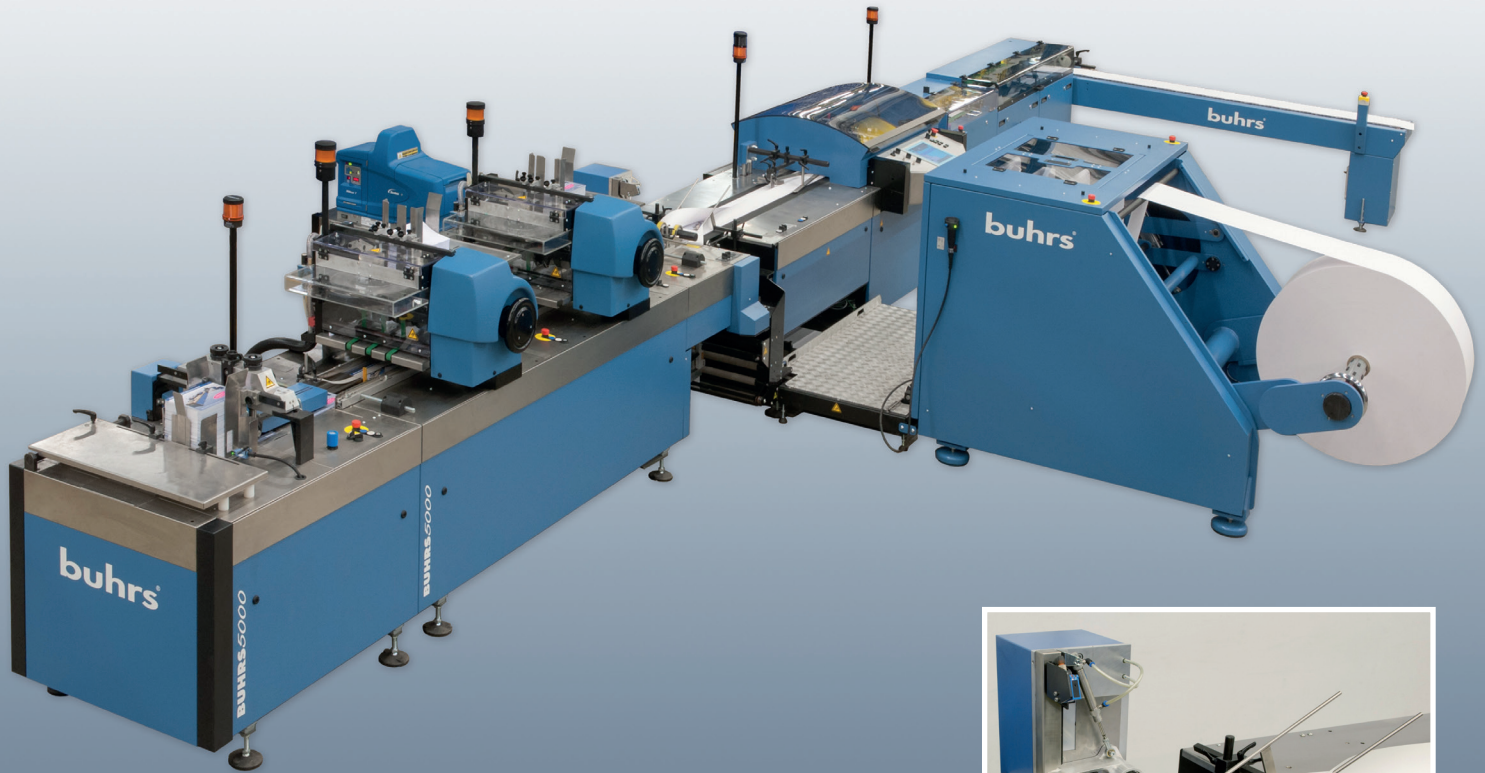


BUHRS 5000 PAPER WRAPPING SYSTEM



The NEW standard in Paper Wrapping

The Buhrs 5000 Paper Wrapping System is the standard in performance and design. Buhrs continues with its well-known quality and reliability, resulting in a high performance system that produces a high quality wrapped product.

Paper wrapping offers you the opportunity of making your own personalised envelopes independent of the size. This way you can be more creative in making a unique Direct Mail product. It also saves on the storage and handling costs of traditional envelopes.

The Buhrs 5000 System sets the world standard in paper wrapping, and this "Enveloper" creates an "envelope-like" paper wrap! Easy-opening self-mailer perforations and tightly closed flaps ensure easier postal sorting. The new cutting and gluing technology, together with the patented Product Positioning Unit[©] (PPU), creates the shortest, sharpest and most rigid edges on the market!

Features

- New shuttle and rotary feeders to accommodate 30.000 products per hour
- Patented Product Positioning Unit© (PPU) for accurate product placement and shortened wrapping length, resulting in lower paper cost
- Advanced gluing technology for high quality tightly closed wraps and lower cost
- New rotary cutting technology for high speed wrapping
- Use of pre-printed or white paper
- New 50" roll unwinder including lifting device

Optional

- In-line connection with channel systems for continuous or cut-sheet applications
- Automatic run full / run empty mode for less waste and easier set-up
- Monochrome or full colour inkjet web printing for In-line personalisation
- Cross & length perforation for self-mailers and easy opening
- Buhrs Data Controller (BDC) for intelligent read & print and selective applications
- Data integrity control including Management Information System
- Use of die-cut or windowed paper for more "envelope-like" look and feel
- Postal sorting to maximize postal discount
- A wide range of feeders and output options

Ergonomic design

The design of the Buhrs 5000 System ensures modular, safe and easy operation, and is adapted to the operator's demand for ergonomics. It is also easy to clean, and provides quick and easy access for operation, service and maintenance.

Durability

Buhrs products are known for their excellent durability. The Buhrs 5000 continues this tradition.

Technical Specifications

Mechanical speed

- Maximum 30.000 products/hour*

Wrapping materials

- Paper: 70-130 g/m²
- Regular, recycled, Kraft, envelope and inkjet paper

Product dimensions (l x w)

- Minimum 148 x 93 mm / 5.8" x 3.6" (smaller optional)
- Maximum 305 x 250 mm, / 12" x 9.8" (depending on chain pitch)

Product thickness

- Minimum 80 g/m² (self-mailer)
- Maximum 13 mm / 0.5"

Overlap (flap)

- Minimum 25 mm / 1" (depending on product size), visible or invisible

Approved standards

- CE, EMC and UL approved

Power requirements

- Supply: 400V ±5%, 50/60Hz, 3ph + 0 + ground
- Compressed air: 6 bar
- System is equipped with an internal vacuum system
- Consumption depends on the machine configuration

* Depending on product dimensions and characteristics.

Specifications are subject to change without notice

Buhrs Service

- Telephone helpdesk
- Preventive & Corrective maintenance
- Spare Parts
- Extension of systems
- Installation and relocation of systems
- Training
- Production support
- Productivity audit
- Remote diagnostics

The Buhrs Group

Headquartered in Zaandam - The Netherlands, Buhrs has a network of subsidiaries in the United States of America, China, and Japan as well as industry-qualified distributors to provide global coverage. Buhrs' long history goes back for more than 100 years. Buhrs is a subsidiary of the Value8 Tech Group (www.value8techgroup.com), which is part of Value8.

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