

BUHRS 3000 POLY & PAPER WRAPPING SYSTEM



The standard in poly & paper wrapping

The Buhrs 3000 Poly & Paper Wrapping System is the standard in performance and design. A perfect combination of the well-known Buhrs quality and reliability results in a high performance system that produces a high quality wrapped product.

The Buhrs 3000 sets the world standard in poly & paper wrapping. The optional BuhrsWrap creates a tight package which greatly improves the presentation of journals, magazines and other quality media products. Easy Opening – a longitudinal perforation – ensures simple opening of the pack. The Buhrs 3000 Poly & Paper Wrapping System offers the unique combination of being able to run with both poly and paper on one system. Changeover only takes 10 to 30 minutes depending on the job.

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



BUHRS 3000



Advantages

The unwinder, with tension control, is equipped as standard with pneumatic shafts for faster changeover. Set-up times are reduced because of motorised adjustments and automatic settings for the wrapping module. This, in combination with the user-friendly touch screen operator panel, makes the Buhrs 3000 easy to operate. The Siemens control system and servo driven seal mechanism ensures a perfect, high quality sealed end product.

Ergonomic design

The design ensures safe and ergonomic operation. The Buhrs 3000 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.

Excellent price-performance ratio

The low maintenance costs, together with the long life cycle, is a guarantee for an excellent price performance ratio.

| Buhrs 3000 features | Your benefits |
|---|---|
| Servo driven seal mechanism | Low noise lever (< 80dB) High quality wrap Low maintenance costs |
| 2. Motorised adjustments | Short make-ready times and automatic settings |
| 3. Operator friendly touch screen | Short make-ready times Short learning curve |
| 4. Pneumatic shafts | Fast changeover of poly or paper reels |
| 5. Pivotable mobile feeders | Short changeover times (from in-line to right position or vice versa: less then 30 seconds) |

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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Technical Specifications

Mechanical speed

- Maximum 15,000 products/hour

Wrapping materials

Film: 15 - 80 μm
 (PE, PP, others tested on request)

Product dimensions (I x w)

- Minimum 160 x 100 mm / 6.3" x 3.9"
- Maximum 420 x 300 mm / 16.5" x 11.8"

Product thickness

- Minimum single sheet (60-80 g/m²)
- Maximum 35 mm / 1.4" (Optional 60 mm / 2.4")
- Maximum variation 4 mm / 1/8" (Optional 20 mm / 6/8")

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

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