



The **Buhrs 3000 Compact Poly & Paper Wrapping System** is the standard in performance and design. The system has a small footprint and the right height for ergonomic loading of the feeders. Together with the renowned Buhrs quality and reliability this results in a high performance system that produces high quality wrapped products.

BUHRS 3000 COMPACT FEATURES

- > Servo driven seal and/or cutting mechanism
- > Motorised adjustments
- > Operator friendly touch screen
- > Servo feeders
- > Buhrs Product Positioning Unit[®]
- > Advanced gluing technology (only with paper option)
- > Pneumatic shafts

YOUR BENEFITS

- Low noise levels (< 80dB). High quality wrap. Low maintenance costs.
- Short set-up times and automatic setting.
- Short set-up times. Short learning curve.
- Short set-up times.
- accurate product placement and shortened wrapping length, resulting in lower paper cost.
- high quality tightly closed wraps.
- Fast changeover to poly or (sealable) paper reels.

buhrs® 3000 COMPACT

The Buhrs 3000 Compact Poly & Paper Wrapping System is equipped with Servo-feeders which have a standard selective function. The Servo-feeders are quickly interchangeable from the left, from the right or an in-line position on the gathering section.

The Buhrs 3000 Compact Poly & Paper Wrapping System offers the unique combination of being able to run with both poly- and paper-wrapping on the same machine. Optional sealable paper can be used as well. Changeover only takes 20 to 30 minutes depending on the job.

Paper wrapping offers you the opportunity to make your own personalised wrap, independent of the size. Because of this feature, you can be more creative in making a unique direct mailing (DM) product. One can mount three feeders on one base which results in a short and compact machine. This offers a huge advantage in minimizing the footprint of the machine.

Advantages

The unwinder equipped with tension control, comes 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 Compact easy to operate. The Siemens control system and a servo-driven seal and/or cutting mechanism ensures a high quality sealed or paper wrapped end product.

OPTIONAL FEATURES

- > 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 personalization
- > Length perforation for easy opening
- > Buhrs Data Controller (BDC) for intelligent read & print and selective applications
- > Data integrity control including Management Information System
- > Buhrs ONE integration
- > Postal sorting to maximize postal discount
- > A wide range of feeders and output options
- > Integration with intelligent check/control equipment (e.g. (multiple) camera systems)

Ergonomic design

The design ensures safe and ergonomic operation. The Buhrs 3000 Compact 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 well known for their excellent durability. The Buhrs 3000 Compact continues this tradition. The low maintenance costs, in combination with the long life cycle guarantees an excellent price-performance ratio.



TECHNICAL SPECIFICATIONS

- > Mechanical speed
 - Max. 15,000 products/hour *
- > Wrapping materials (printed as unprinted material can be used)
 - Film: 15 - 80 µm (PE, PP, others tested on request)
 - Paper 70-130 g/m²
 - Sealable paper 25-60 g/m²
- > Product dimensions
 - Min. 160 x 100 mm / 6.3" x 3.9" (L x W)
- > Product thickness
 - Min. single sheet (60-80 g/m²)
 - Max. 35 mm / 1.4" (Optional 60 mm / 2.4")
 - Max. variation 4 mm / 1/8" (Optional 20 mm / 6/8")
- > Unreeler reel dimension (2 reel)
 - Max. reel Diameter 600mm (core 3")
 - Optional 2x D=800mm
- > Power requirements
 - Supply: 400V ±10%, 50/60Hz, 3ph + 0 + ground
 - Compressed air: 6 bar
 - Wrap section is equipped with an internal vacuum system
 - Air/ Vacuum Consumption depends on the machine configuration

*) Depending on product dimensions and characteristics. Specifications are subject to change without notice.

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