

News and Innovations 02/2025

## Swing stopper technology at the highest level

Consistently developed for maximum operational reliability.  
From a partner who also delivers tomorrow what counts today.



RICO has been developing and manufacturing innovative individual machines and complete systems for the beverage industry for **over 50 years**. As a proven specialist for swing stopper bottles, we offer you tailor-made closure technology – flexible, powerful and hygienic.

Our portfolio includes swing stopper closing machines for all performance areas – from small-scale production to large-scale industrial systems: we supply the right solution.

### Swing stopper closing machines for all performance areas:

#### BVH 3.5

3,500 bottles/h



#### BVH 7

7,000 bottles/h



#### BVH 18

18,000 bottles/h



#### BVH 20

20,000 bottles/h



#### BVH 32

32,000 bottles/h



#### Your requirements take center stage:

Our swing stopper closing machines can be precisely adapted to your line conditions.

## Your benefits at a glance:



### Process reliability & Product quality

- Mechanical test of the pressure closing system with automatic discharge of incorrectly closed bottles
- Integrated swing stopper test
- Over 98% closure rate of new and returnable bottles (market leader!)
- Swing stopper saving mode of operation
- Integrated height adjustment for processing different bottle heights



### Hygienic design & optimized construction

- Biological table for maximum hygiene performance
- Compact machine table, ideal when space is limited
- Smooth surfaces and beveled edges for fast water drainage, no puddling
- Surface roughness only 0.8 µm
- Developed according to Hygienic Design in cooperation with the Weihenstephan Research Center



### Robust technology & durable components

- Stainless steel design
- Maintenance-free gearbox and drive system
- High-quality engines and control components
- SPC-control system: Siemens Simatic S7
- Energy-efficient operation
- Low-wear construction

### We offer more than just closure technology, because ...

we also modernize your control systems and carry out general overhauls for machines from other manufacturers.

In addition, our sister company FAMIX supports you with innovative solutions for mixers, deaerators, carbonators and batch mixers.

You also benefit from the Pütz Group's broad technology portfolio – from special machine construction to robotics and automation through to vision technology.

### Pütz Group – a strong association of specialists.

Our network of experts optimizes your production for maximum efficiency.

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