CLOSING, PACKING, PASTEURIZATION



# **Swing stopper closing machines**

For all performance areas - from 1,000 up to 32,000 bottles per hour.





## **Hygienic Design\***

Best microbiological values and perfect hygiene

<sup>\*</sup> Developed with research center Weihenstephan for brewing and food quality



**Swing stopper closing machines** 

# RICO swing stopper closing machines are characterized by the latest hygiene technology and optimized design.

A biological table ensures maximum hygiene and cleanliness. The machine table is reduced to the smallest possible surface area. Smooth surfaces on all sides, including beveled edges, ensure immediate drainage of water and prevent the formation of puddles. The average roughness value is just  $0.8~\mu m$ .



## 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





#### **Swing stopper closing machines**







Height adjustment feature as standard

#### Optional:

- Rinse and splash system
- Foam cleaning system
- Dynamic high-pressure injection system (HDE)
- Telemaintenance

- Capture of production data with interface
- Vision technology for controlling swing stoppers, rubber seals, logotypes, etc.
- Motorized height adjustment

## **Your benefits:**

- Mechanical test of the pressure closing system with automatic discharge of incorrectly closed bottles
- Integrated flip-top test
- Closing ratio of new and returnable bottles > 98%
  - = highest closure rate on the market
- Integrated height adjustment for processing different bottle heights
- Hygienic Design
   (developed with research center
   Weihenstephan for brewing and food quality)
   for best microbiological values and perfect
   hygiene

- Swing stopper saving mode of operation
- Predominantly in stainless steel design
- High-quality engines and control components of well-known manufacturers
- Modern, maintenance-free gearbox and drive system
- SPC-control system (Siemens Simatic S7)
- Hardly any wearing parts
- Low energy consumption



# Your specialist for swing stopper closing machines offers more:

## Swing stopper installation machine

6,000 bottles/h



### **Swing stopper opener**

up to 12,000 bottles/h



## Swing stopper inspection machine

34,000 bottles/h



## Rubber seal changer

10,000 bottles/h



## **Everything from a single source**

Take advantage of the **synergy effects** that result from our integration into the **Pütz Group**! In addition to machines and plants for the beverage industry, we are able to equip your plant with the most modern control and vision technology.

#### **RICO GmbH**

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