



BOS
Servo Rejection System

Servo Rejection System - BOS

The BOS Servo Rejection System stands as a cutting-edge solution for the precise and efficient handling of cylindrical glass bottles or jars in the beverage and packaging industry.

It promises increased production output and resource reduction through its advanced servo technology and seamless integration into existing production lines, offering a customization and low-maintenance design that provides long-term value and cost savings.

Furthermore, the simplicity of its operation and installation translates into a smooth, hassle-free experience for your team, significantly enhancing productivity and operational efficiency.



Features

- Latest servo technology for precision and performance
- Compatible with foreign control systems
- Easy integration into existing production lines
- Customizable height and horizontal adjustments
- Low-wear and easy-to-maintain design
- High rejection rates possible
- Ideal for multi-track distribution



Benefits

Precision

The BBULL BOS system uses the latest servo technology to ensure accurate distribution and rejection of glass bottles, increasing production output and reducing waste.

Compatibility and Flexibility

Easily integrate the BBULL BOS system into existing production lines. Its compatibility with foreign control systems and tracking controller ensures precise control.

Low Wear and Maintenance

With a low-wear design, the BBULL BOS system requires minimal maintenance, reducing ongoing costs and ensuring high reliability.



Benefits

Customization

The system offers height and horizontal adjustment options to fit various production line configurations. The transfer distance can be defined by the rotation speed of the cam.

Efficiency

Designed for multi-lane distribution, the BBULL BOS system optimizes space usage and improves production output.



Application

For firm cylindrical containers.

E.G.

- Glass Bottles
- Jars

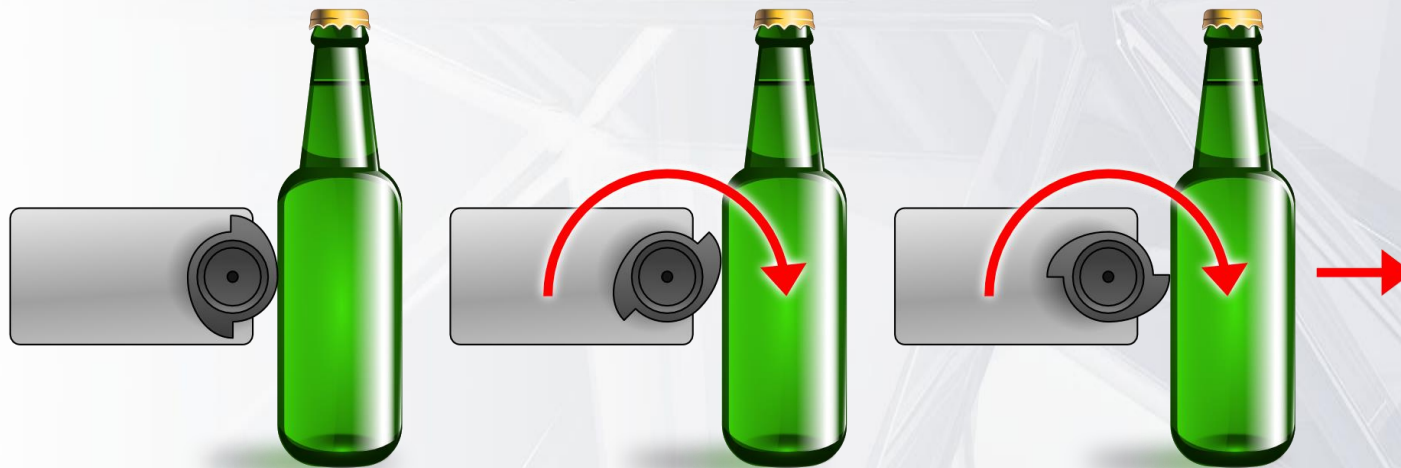


Process

The BOS Servo Rejection System swiftly rejects identified defective bottles on a production line.

Using a rotating cam and advanced servo technology, flagged bottles are precisely pushed off the conveyor into a reject lane.

This process repeats ever 180° and ensures seamless, efficient rejection, and continuous operation, even at high rejection rates.



Specifications

BOS

- Up to **90,000** containers per hour
- Standing rejection & distribution due to a rotating cam
- Applications for cylindrical glass containers
- Automatic adaptation to different belt speeds
- Ideal for empty & open containers
- Incl. tracking controller
- Retrofits & connection to third-party control systems possible
- Incl. height adjustment
- Horizontal adjustment available (option)



Warranty & Support

Our systems come with a comprehensive warranty and dedicated after-sales support services to ensure customer satisfaction and peace of mind.

- Contact us for more information on warranty coverage and available support services.



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Take the Next Step! Request Further Information Today

Contact us to learn more about our system and how it can help your business succeed. Our team of experts is ready to answer any questions and provide you with a personalized solution.

Don't wait, make a call or send an email today and learn about the difference our system can make!

