

SYNCRON LANER Rejection System

Rejection System - SYNCHON LANER



An advanced solution for the precise and efficient distribution and rejection of a wide range of container formats in the beverage and packaging industry.

Designed for high-speed performance and adaptability, the system delivers long-term value and cost savings.



Features

- Distribution from 1 to 6 lanes (realized)
- Max. line speed depending on product format & number of lanes
- Central adjustment via handwheel (optionally with motorized adjustment)
- Control & operation PC-based with TOUCH user interface
- Basic system without distribution table (customer responsibility)
- The distribution table can be offered separately
- No stopping or jamming of products
- No damage to the decor
- Distribution of molded containers possible
- Asymmetrical distribution for staggered packing schemes



Benefits

Versatility

The Synchron Laner system accommodates a wide range of container formats, independent of height and contour, ensuring efficient rejection and sorting even at high speeds and small bottle spacing.

High-Speed Performance

With a maximum line speed that depends on the product format and number of lanes, the Synchron Laner system is optimized for high-performance production lines.

Ease of Adjustment

Central adjustment via a hand wheel (with an optional motorized adjustment) allows for quick and easy modifications to accommodate various container formats and production requirements.





Benefits

User-Friendly Control Interface

The PC-based TOUCH user interface ensures smooth control and operation of the Synchron Laner system, simplifying the learning curve for operators.

No Damage to Products

The system's design prevents stopping or jamming of products, as well as damage to the decor, ensuring high-quality output and reducing waste.

Flexible Distribution

Options The Synchron Laner system is capable of distributing molded containers and accommodating asymmetrical distribution for staggered packing schemes, providing a versatile solution for various production needs.





Application

The Synchron Laner system is ideal for high-performance lines handling a wide range of container formats and distribution requirements.















Process

- 1. Containers pass through the trigger at the rejection point.
- 2. The Synchron Laner system sorts and distributes containers based on the defined lanes and product format.
- 3. Defective containers are rejected and moved to a separate lane for later disposal or manual inspection. The system handles high reject rates without interrupting the production process.



Specifications

Synchron Laner

Distribution: 1 to 6 lanes

Max. line speed: Depends on product format &

number of lanes

Central adjustment: Hand wheel (optional

motorized adjustment)

Control & operation: PC-based with TOUCH user

interface

Distribution table: Not included (can be offered

separately)



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.





STRATEC CONTROL - SYSTEMS GmbH

Ankerstraße 73 75203 Königsbach-Stein Telefon (+49) 72 32- 40 06- 0 Telefax (+49) 72 32- 40 06- 25 E-Mail: <u>info@bbull.com</u> www.bbull.com

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!



© 2023 BBULL TECHNOLOGY