

Kasten PUSHER

Pneumatic / Servo-driven Rejection System for Cases / Packs / Boxes

Pneumatic / Servo-driven Rejection System



Developed for efficient and precise rejection of nonconforming products to maintain low operating cost and improve profitability. Smooth and flawless integration in existing product lines.

This high performance system can be ordered as standard (pneumatic) or servo-driven version for a wide variety of different applications and package types.

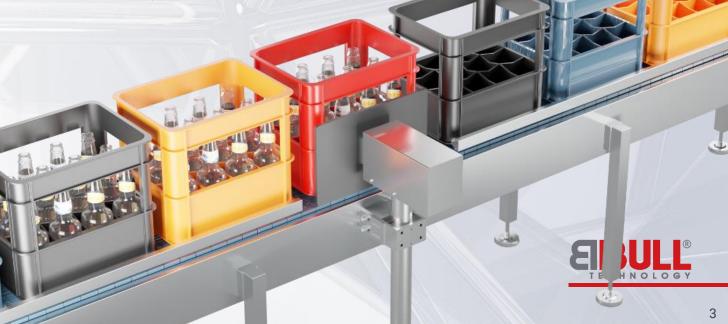


Features

- Up to 4,500 (KP pneumatic) /9,000 (KP servo) packs per hour
- Low investment and maintenance cost
- State-of-the-art servo-drive (Model SERVO KP)
- No compressed air required for improved operating cost
- High accuracy and standing rejection/sorting
- Smooth and flawless integration in existing product lines

Suitable for a wide variety of different packs / container (up to 30 kg / 66 lbs)

• 2 models available: KP (pneumatic) and SERVO KP (servo-driven)



Advantages

Improved Production Efficiency

Improved production efficiency through fast and precise rejection of nonconforming products to ensure low downtime caused by incorrectly handled or fallen down containers.

Cost Reduction

Lower operating expenses with reduced service (low maintenance system). State-of-the-art servo technology with no requirement for expensive compressed air (SERVO KP).

High Accuracy

Reject defective, contaminated or non-conforming products with high accuracy and precision to ensure highest line performance.





Advantages

High Performance

Reduce failure rejection of good containers through fast reaction time and highest system reliability. Manage high production output, fast line speed and various container types.

Easy Integration

Take advantage of a system that stands for smooth and flawless integration in existing production lines. Easy installation on site and user-friendly handling ensures highest satisfaction rates.

Reduce Waste

The reliable and precise handling of containers reduces unnecessary waste and helps to improve profitability while keeping environmental aspects in mind.





Applications

Suitable for a wide variety of different packs / container (up to 30 kg / 66 lbs), including

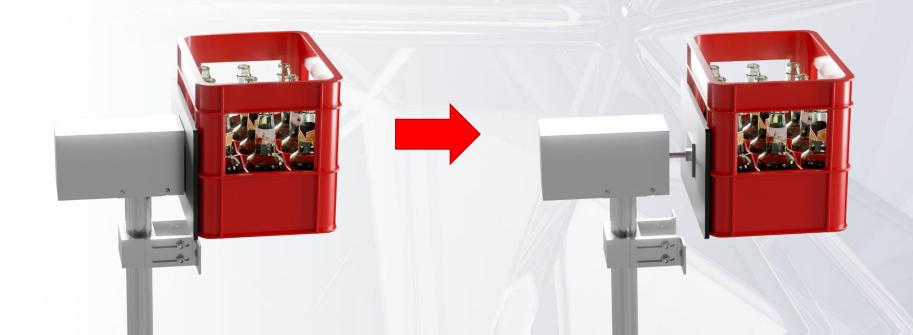
- Boxes
- Crates
- Cases
- Trays
- Sixpacks





Process

- 1. The identified container passes the acknowledge trigger.
- 2. The KP rejection system diverts the container from conveyor 1 to conveyor 2 (or rejection lane).
- 3. The BBULL KP system can perform high rejection rates without disrupting the production process.





Specification



KP

- Line speed up to 4,500 containers per hour
- Up to 30 kg / 66 lbs
- Cost efficient system
- No height adjustment
- Tracking through external shift register (Tracking Controller)

SERVO KP

- Line speed up to 9,000 containers per hour
- Up to 30 kg / 66 lbs
- Cost efficient system
- No height adjustment
- Tracking through external shift register (Tracking Controller)



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!



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