

REXNORD® CURVE SYSTEM WITH 1540 SERIES MATTOP® CHAIN

For decades, Regal Rexnord has been on the cutting edge of industry-leading solutions to ensure case handling lines run smoothly. Leveraging our decades of experience, we are proud to introduce the Rexnord Curve System with 1540 Series MatTop Chain.

The shifting landscape in beverage containers and case pack materials and styles requires superior product handling for reliable production lines. The Rexnord Curve System was developed with the next generation of side-flexing modular plastic technology to match the needs we see for containers with shifting centers of gravity in constantly thinning packaging material.

REXNORD CURVE SYSTEM OFFERS DROP-IN SOLUTION

The Rexnord Curve System offers a drop-in solution for all 90- and 180-degree zero tangent curve needs in each case handling line. With a balanced system design, the system delivers optimal performance through a consistent small nose over and modular chains to remove the need of roller transfer plates for both packaged and individual containers.

SPACE-SAVINGS IN EACH LINE

In the ongoing chase to optimize space in each facility or line, the Rexnord Curve System has a starting inner radius of 420 mm, or 30% less than other market solution. Customers now have the ability to minimize each line's footprint wherever curves are used.

CONSISTENT PRODUCT ORIENTATION

The Rexnord Curve System with 1540 MatTop Chain uses multiple 84 mm tracks of 15 mm pitch modular plastic belting to ensure the package rotates without change in orientation, making for easy conveyor use from small to large case packs.

The combination of the consistent small noseover and same angular speed of the chain leads to transfer plates being unnecessary for the successful transfers of packages of all sizes when exiting the curve. Through this industry-leading innovation, the system can also handle single containers without a transfer roller plate. This is all done by using standard 1500 series noseover bars.

Key Industry

- Beverage

Key Applications

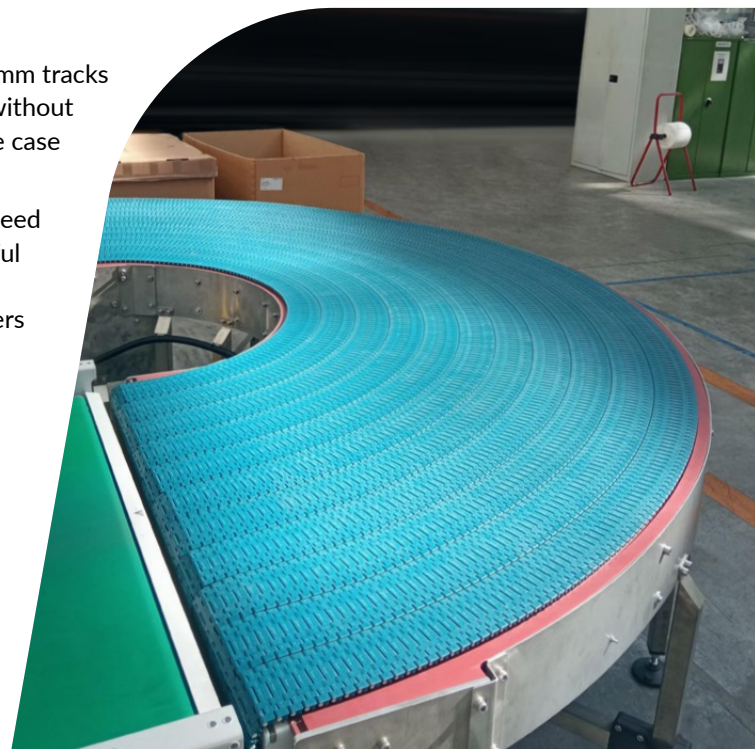
- Case Handling
- Run Dry

General Specifications

- 15 mm Pitch
- Side-Flexing

Questions?

Contact your local Regal Rexnord Customer Service Representative



REXNORD® CURVE SYSTEM WITH 1540 SERIES MATTOP® CHAIN



CONVEYING SIMPLIFIED FOR EASIER MAINTENANCE

Compared to other market solutions, the Rexnord Curve System's simplified design requires minimum bearings to keep the chain tracking appropriately, simplifying maintenance and replacement of the chain.

The Rexnord Curve System's consistent nose-overable system and ULF curves paired with module 1540 MatTop chain makes for easy installation and maintenance. A simple lift of each chain module provides each maintenance team with hours of savings.

STANDARDIZED CASE HANDLING PORTFOLIO

The Rexnord Curve System uses the same sprockets and nose overs as the rest of our 1500 Series MatTop. Whether you're conveying on an incline, accumulating, braking or side flexing, our series offers a complete case packing solution from case packer to palletizer.



Motion Control Solutions
Regal Rexnord

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