



# GLOBAL SOLUTIONS

## NEWS RELEASE



*For Immediate Release*

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**News for the Recycling Industry**

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### **Demand for New Eriez® RevX-E® Eddy Current Separators Accelerating Among MRFs Due to Maintenance-Friendly and UBC Design Features**



Erie, PA—Eriez® reports that sales of the company's new generation [RevX-E® Eddy Current Separators](#) are on the rise, particularly to materials recovery facilities (MRFs). According to the company, these high performance units are highly sought after by MRFs for their maintenance-friendly features and superior used beverage can (UBC) recovery.

Recycling Product Manager Chris Ramsdell explains, "Independent tests prove our [RevX-E Eddy Current Separators](#) throw aluminum material nearly 20 percent farther than other brands." He adds, "This extra distance improves aluminum grade and increases recovery, resulting in substantially more profits for MRFs." Independent test data is available from Eriez upon request.

Eriez offers two rotor assemblies to conquer the challenges of various recycling industry applications: LT2 and ST22. The LT2 8-pole rare earth eccentric rotor assembly is designed to sort coarse material greater than 1-inch, making it ideally suited for recovery of UBCs. The ST22 is a 22-pole rare earth eccentric rotor assembly designed for recovery of nonferrous fines sized less than 1-inch. Ramsdell says, "The eccentric design incorporated into both rotor options protects against potential damage from ferrous contamination in the material stream while maintaining a high level of separation performance."

According to Ramsdell, the Eriez team consulted with numerous users and equipment integrators when developing the newest [RevX-E Eddy Current Separators](#) and delivered a design to meet their demands for reducing downtime. The RevX-E's larger access panels are conveniently located to enable trouble-free and speedy service. A unique cantilever frame expedites conveyor belt maintenance, allowing the belt to be replaced in less than 10 minutes. The RevX-E incorporates a rack and pinion splitter design to allow for easy splitter adjustment to maximize recovery.

[Eriez RevX-E Eddy Current Separators](#) are available in 40, 48 and 60-inch widths. Units can be supplied complete with a heavy-duty vibratory feeder and controls for turnkey installation.

To learn more about RevX-E Eddy Current Separators online, visit <http://erieznews.com/nr459>. To see a video demonstrating the 10-minute belt change on these machines, go to <http://erieznews.com/nr459vid>.

Eriez is recognized as world authority in separation technologies. The company's magnetic lift and separation, metal detection, fluid filtration, flotation, materials feeding, screening, conveying and controlling equipment have application in the process, metalworking, packaging, plastics, rubber, recycling, food, mining, aggregate and textile industries. Eriez manufactures and markets these products through 12 international facilities located on six continents. For more information, call (814) 835-6000. For online users, visit [www.eriez.com](http://www.eriez.com) or send email to [eriez@eriez.com](mailto:eriez@eriez.com). Eriez World Headquarters is located at 2200 Asbury Road, Erie, PA 16506.

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