

SOLUTIONS FOR RECYCLING INDUSTRIES

Liberty Iron & Metal was unhappy with their metal sorter. They didn't like dealing with its associated air requirements; the expense, maintenance, freeze-ups in the winter, etc. Liberty learned that Eriez® was interested in acquiring and further refining its motorized paddle separator. Soon, Eriez installed a 26-inch wide prototype ProSort airless metal sorter for field-testing at Liberty's facility. The goal was for the machine to clean up the nonferrous metal recovered from the air sorter, while offering all the benefits an airless sorter provides. ProSort operated flawlessly. Liberty quickly ordered an 84-inch unit.

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Save the Date! May 5th-7th. Come see Eriez® at ISRI in San Diego- Booth EDA | Wednesday-Friday.

Eriez® has announced a major breakthrough in ASR processing equipment that will revolutionize ferrous recovery. The new product will be unveiled at ISRI; stay tuned for more details! The company also plans to demonstrate all major equipment in the booth, including the new ProSort II Airless Metal Recovery System and RevX-E™ Eddy Current Separator.

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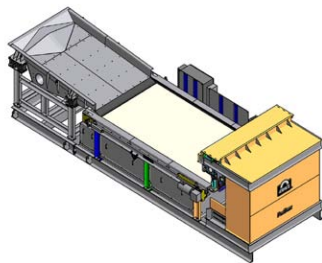
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ProSort II - New and Improved

Eriez' new ProSort II enables superior metal recovery at a fraction of the cost to operate and maintain an air driven sorter. With a unique inverted paddle design, the new ProSort II airless metal recovery system uses high sensitivity metal sensors aligned with low energy electromagnetically driven paddles to separate valuable metals from waste material. ProSort II features twice as many sensors per paddle than the original ProSort. This means better detection of smaller pieces. Even wire!

RevX-E™ Eddy Current Separator

The new RevX-E Eddy Current Separator is magnetically designed to provide enhanced separation of nonferrous metals. This equipment enables maximum separation. It is ideally suited for purifying cullet and plastics, as well as recovered valuable metal from secondary metals and incineration ash. Eriez has both eccentric and concentric models available. Contact Eriez to discuss your specific application needs.



<http://www.eriez.com/Products/Markets/Recycling>

E-Scrap Tower Sorter

Eriez' E-Scrap Sorter is a multi-stage, total metal recovery system ideal for e-scrap processing. It is designed to sort aluminum, stainless steel, copper cables, heavy fractions -- and even recovers plastic coated wires using a number of different modular sorting technologies. Common configurations may include rare earth drum separators, eddy current separators, inductive sensor sorter or near infrared sensors (NIR).



<http://en-us.eriez.com/Products/EcoTowerSort>