



## NEWS RELEASE

*For Immediate Release*  
**News for the Plastics and Rubber Industry**

*Contact:* Ed Stevens, Stevens Strategic Communications  
[estevens@stevensstrategic.com](mailto:estevens@stevensstrategic.com)

Keith Jones, Eriez  
[kjones@eriez.com](mailto:kjones@eriez.com)

### **Eriez® Model CFP Metal Separators Remove Metal Particles to Improve Product Purity**



Erie, Pa. — Eriez® new [Model CFP Metal Separators](#) are designed for installation above the material feed throat of extruders, injection molding or blow molding machines to remove even the smallest impurities from plastic regrind and virgin materials. These innovative separators offer high sensitivity to all metal types and an exceptionally compact, space-saving design.

As the use of plastic regrind increases, so does the probability of metal contamination, causing plugged nozzles and valve gates, which often leads to machine downtime, delivery delays and repair costs. The cost to repair damaged equipment or one's reputation damage caused by one larger piece of metal is enormous compared to the cost of an Eriez Model CFP Metal

Separator. "The savings resulting from increased machine uptime and reduced repair expenses make the Model CFP a great value," says Jeff Kaveney, Manager of Product Marketing.

Eriez Model CFP Metal Separators feature automatic self-calibration and monitoring. The CFP can be fine tuned to achieve optimal metal detection sensitivity and reject duration to ensure automatic metal separation without an interruption in material flow. All metal contaminants are removed by an air-powered separating slide and a Venturi nozzle via a flexible hose into a reject material container.

Eriez Model CFP Metal Separators are available in four pipe sizes from approximately 1.2" to 2.4" in diameter.

For more information on Eriez Model CFP Metal Separators, contact Eriez and request brochure MD-406.

Eriez is recognized as world authority in advanced technology for magnetic, vibratory and inspection applications. The company's magnetic lift and separation, metal detection, x-ray, materials feeding, screening, conveying and controlling equipment have application in the plastics, process, metalworking, packaging, recycling, rubber, mining, aggregate and textile industries. Eriez manufactures and markets these products through ten international facilities located on six continents. For more information, call toll-free (888) 300-ERIEZ (3743) within the U.S. and Canada. For online users, visit [www.eriez.com](http://www.eriez.com) or send e-mail to [eriez@eriez.com](mailto:eriez@eriez.com). Eriez World Headquarters is located at 2200 Asbury Road, Erie, PA 16506

###