

Advantage **ERIEZ**TM

Magnetic, Vibratory and Metal Detection Solutions for Industry

NEWS RELEASE

For Immediate Release

Eriez' Model 26C Vibratory Feeder With Unique Hi-Vi Magnetic Drive Circuit Provides Stability, Control and Accuracy

Eriez' revolutionary [Model 26C Vibratory Feeder](#), a rugged AC-operated unit, enables linear, exact feeding of large quantities of bulk materials.

Model 26C is designed for feeding up to four tons (3.6 MT) per hour and features a totally enclosed, dust and moisture resistant patented magnetic drive, which extends coil life and makes cleaning easier. Plus, the simple AC controls operate the feeder with "watch-like" precision.

This innovative feeder features a Hi-Vi Magnetic Drive Circuit, powered by alternately opposing and attracting magnetic forces, which assures low maintenance. There are no sliding or rotating parts, power consumption is low and installation is easy.



Old-style electromagnetic vibratory equipment operates with an inefficient attract release system: a spring-mounted moving mass is alternately attracted by a rectified pulsating DC electromagnet and returned to its original position solely by the springs.

The Eriez Hi-Vi system, on the other hand, incorporates a lifetime permanent magnet (part of a spring-mounted moving mass) whose poles are intermeshed with those of an electromagnet powered directly by an AC line. This results in the spring-mounted moving mass being both attracted and repelled by the AC electromagnet equally on each half of the AC cycle.

With Model 26C, customers get all the features that for years have made Eriez feeders the leaders in quality and dependability.

Eriez is recognized as world authority in advanced technology for magnetic, vibratory and metal detection applications. The company's magnetic lift and separation, metal detection, materials feeding, screening, conveying and controlling equipment have application in the process, metalworking, packaging, recycling, mining, aggregate, and textile industries. Eriez manufactures and markets these products through nine international facilities located on five continents. For additional information, call toll-free in the U.S. and Canada at (888) 300-(ERIEZ) 3743 or (814) 835-6000. For online visitors, download product detail at www.eriez.com or send Email to eriez@eriez.com