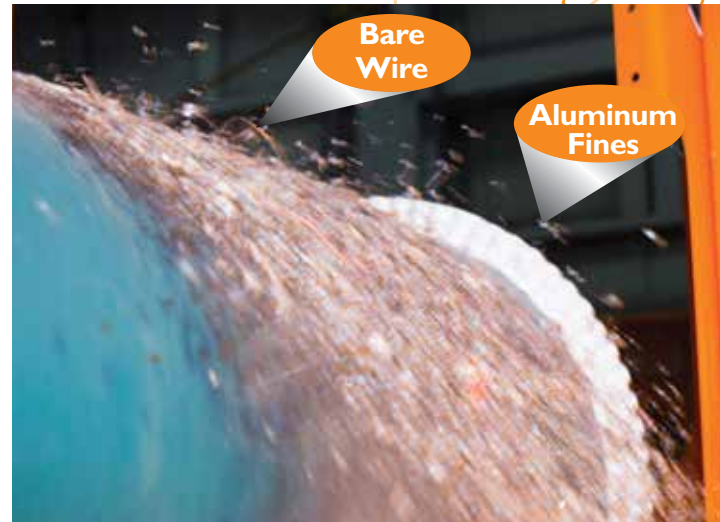


# Ultra High-Frequency *Eddy Current Separator*



## Recover Copper & Other Nonferrous Fines from Zorba Drops

Eriez new Ultra High-Frequency Eddy Current Separator recovers ultra-fine aluminum, copper and other nonferrous fines materials typically missed on traditional eddy current separators from ASR. The UHF Eddy's combination of a rotor designed to produce exceptionally high gauss at the belt's surface, with a large number of magnetic poles operating at higher rpms creates ultra high-frequency changes resulting superior separation of fine nonferrous and even bare copper wire. This UHF Eddy provides an economical solution to improve Zorba recovery without the need for additional expensive sensor based or optical sorting equipment.

Available in 1.0 or 1.2, meter wide rotors each unit ships with an Eriez Brute Force feeder to provide an even presentation of material across the rotor.

Recovers bare copper wire and other valuable nonferrous metals as small as 2-3 mm.

### Features

- Ultra High-Frequency Rotor
- High Surface Gauss for Superior Separation
- Large Number of Frequency Changes
- Rotor Spins at Higher RPMs
- Carbon Fiber Shell
- Precise Rack and Pinion Splitter Adjustments

### Copper & Other NF Fines



### Zorba Drops



Recovery.Eriez.com • 888.300.3743



**ERIEZ OFFERS A FULL RANGE OF**

# *Metal Sorting Equipment*

## **FERROUS PROCESSING EQUIPMENT**



**PokerSort**



**P-Rex Scrap Drums**



**Shred I Ballistic Separator**



**Suspended Electromagnets**



**Magnetic Pulleys**



**Moisture Monitor**

## **NONFERROUS PROCESSING EQUIPMENT**



**Eddy Current Separators**



**FinesSort**



**ProSort II**



**DensitySort**



**Metal Loss Monitor**



**SMART System**

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**World Authority in Separation Technologies**

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