

PRESS RELEASE

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COMPANY NEWS – EXHIBITION

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New compact suspended overband magnet to make debut at Steinexpo 2017

Eriez Europe will be showcasing the latest solutions in metal detection and removal for the mining and quarry industries at the Steinexpo show in Homberg, Germany from August 30th to September 2nd. Set in Europe's biggest basalt quarry, visitors to stand C47 will have the first exclusive look at the new compact suspended permanent magnet.

Eriez has focused recent developments on producing higher gradient multi-pole magnet blocks coupled with more compact, lighter weight and streamlined self-cleaning arrangements.

The newly-designed magnet is lighter than a standard Eriez suspended magnet, yet offers comparable performance in achieving the highest levels of metal separation. The slimline, compact design features an internal frame simplifying the belt change process and is ideal for mobile crushers, shredders or screeners.

Eriez offers a comprehensive range of magnetic separators and metal detectors to remove both ferrous and non-ferrous metals to protect downstream processing equipment and reduce costly damage and downtime

For the removal of tramp iron in conveyed material or chutes, Eriez suspended electromagnets have been designed especially for the quarry and mining industries and are most effective when a deeper magnetic field is required. At Steinexpo, a self-cleaning model will be on display for the continuous, automatic removal of tramp iron. They are recommended where a large amount of tramp iron is expected or where there may be limited access to the magnet for cleaning purposes.



Completing the product line-up at the show is the MetAlarm QM3500 bridge coil metal detector, suitable for use with steel-corded conveyor belts. The dual sensor coil model is ideal for higher material burdens and higher belt speeds. It is able to detect tramp metal above the customer critical metal size only, ignoring smaller pieces and preventing unnecessary stoppages of conveyors.

Gareth Meese, Sales Director at Eriez Europe, explains: "There have been many developments with the ferrous and non-ferrous metal recovery solutions that we offer in the last few years. Eriez continues to focus on research and product development to ensure that the equipment we offer develops with ever-changing customer and market demands. The equipment on display at Steinexpo this year is testimony to this".

If you wish to make an appointment with the Eriez team at Steinexpo 2017, please contact +44 (0) 29 2086 8501 or E-Mail info@eriezeurope.co.uk.

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About Eriez Europe:

Eriez Magnetics is recognized as world authority in separation technologies. The company's magnetic lift and separation, metal detection, materials feeding, screening, conveying and controlling equipment have application in the process, metalworking, packaging, plastics, rubber, recycling, mining, aggregate and textile industries. Eriez manufactures and markets these products through 12 international facilities located on six continents. Eriez Europe Ltd. has its head office in Caerphilly, South Wales, UK. For more information visit www.en-gb.eriez.com