



ORANGEREPORT

FOOD INDUSTRY

Seasoning Manufacturer Eliminates Contamination Effectively and Efficiently with Eriez® E-Z Tec®



E-Z TEC® DSP METAL DETECTOR

Problem:

Denmark-based [Chr. Hansen](#) wanted to be proactive about product purity at its Elyria, Ohio plant where the company manufactures custom seasoning blends for a variety of food manufacturers. Chr. Hansen uses many raw materials from many different places to manufacture their custom seasoning blends, so the company was concerned about tramp metal contamination that could possibly enter the product stream from any one of the thousands of raw material ingredients.

Solution:

Seeking an effective and efficient solution, the company turned to Eriez®. After a careful evaluation of the application and potential implementation costs, Eriez' application engineers determined that employing metal detectors at the output of the process was the best option. With the detectors in place, Chr. Hansen now checks its products for contamination after manufacturing. The company grinds, pulverizes, blends, and then packages its products. Next, products are run through Eriez [E-Z Tec® Metal Detectors](#) to search for metal contamination. In so doing, operators can isolate and eliminate any contamination quickly and economically.

Result:

The extraordinary capabilities of E-Z Tec DSP Metal Detectors help Chr. Hansen uphold its rigid quality standards by identifying contamination of any metal type. Chr. Hansen reports that they are extremely pleased with the performance of their Eriez Metal Detectors.

Note: Some safety warning labels or guarding may have been removed before photographing this equipment.

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