

Metal contamination detector

Safeline Inc., based in the United States, offers a microprocessor-based metal detector that allows laboratory quality control personnel to quickly pinpoint metal contamination in rejected products. Sending the rejected products through a metal detector helps identify and isolate the metal that caused the rejection. Furthermore, by identifying the source of the contamination, changes in maintenance procedures can be effected thereby preventing recurrences. If the metal is from a piece of deteriorating machinery, the problem can be repaired before equipment failure affects the entire processing line. If a screen or blade, for example, is broken into the product, the individual pieces detected can be collected from the rejected product and the component “reassembled” to ensure nothing has been missed.

Safeline’s detection products include systems for gravity feed, pipeline usage, conveyor and auto reject, pharmaceutical inspection and a guide to reducing metal contamination and metal detection technology. *Contact: Ms. Suzanne Mandelstein, Safeline Inc., 6005, Benjamin Road, Tampa, Florida 33634, the United States. Tel: +1 (813) 8899 500; Fax: +1 (813) 8810 840. (Website: www.meatandpoultryonline.com)*