

Accurate metal detection for free-falling food products

Mettler-Toledo Safeline, Salford, UK, has launched its new ST series metal detector which offers food processors enhanced protection from metal contaminants for free-falling products such as snack foods, breakfast cereals and confectionery in vertical packaging and VFFS (vertical form fill seal) applications. Equipped with an advanced detection coil and revised detector head geometry, the ST series has been designed to provide levels of detection sensitivity that are 30% better than those typically found in food production environments. It uses a new software algorithm that boosts detection sensitivity to previously unattainable levels. The new product range provides full traceability, fulfilling the requirements of food safety risk management audits and hazard analysis critical control point (HACCP) standards. A condition monitoring feature provides advance warning of potentially adverse trends. www.mt.com/pi



ST series metal detector from Mettler-Toledo Safeline