PROSCAN PIPELINE SYSTEM

ProScan Pipeline System

Inline Detection and Rejection

★ **Lifetime** technical support from our factory

★ Designed to fit into the existing plant's pipeline process

★ Available in floor mounted or elevated positions

★ 3-way sanitary divert valve reject component

★ Sized to meet your specific requirements

★ Search Head is IP69K rated washdown construction

★ Advanced Detection Systems has been identifying and meeting unique metal detection needs for over 30 Years.

★ All equipment engineered and manufactured in Milwaukee, WI USA, which lets us provide a "one stop shop" for all your metal detection needs.

★ Metal detection experts will use our Product Testing service to provide you with reliable, state-of-the-art detection levels for your specific application.

★ Inline, space-efficient and ecomonical metal detection of bulk liquid and viscous products (i.e. sauces, juices, etc.).

★ Complete metal detection system or individual components are available to meet your application requirements.

★ Fast-acting divert valves are used to effectively reject metal contaminated product.

ProScan Core Technologies

Acculearn Technology

Setting up products with the Acculearn Technology is easy and efficient. In as few as 30 second - 1 minute, the metal detector will learn a product's signature, allowing clean product to pass through while accurately identifying and rejecting product that has metal contamination.

Patented Vibration Technology

Advanced Detection Systems' vibration technology monitors interference created by vibration and automatically compensates for the effect, thus enhancing reliability.

Patented Auto-Balance

The Max® III's auto-balance software maintains perfect coil balance and optimum performance, eliminating the cost of a service technician plant visit to re-balance the metal detector.

IP69K Construction Built

*IP = Ingress Protection

*(6) = Dust Tight

*(9K) = High Pressure/High Temp Spray Down
Water-tight sealing, as well as impact resistant touch screen cover; ensures equipment protection

GUARANTEED DETECTION LEVELS

free PRODUCT TESTING

★ Advanced Detection Systems factory service support is **HACCP** (Hazard Analysis Critical Control Point) certified.

★ Advanced Detection Systems tests the product, guaranteeing the Pipeline's detection levels. It protects product purity and increases efficiency in your product stream.

★ *Technical Support Provided From Our Factory for the Life of the Metal Detector*