FØRTRESS

PHANTOM

Pipeline Metal Detector



The PHANTOM Advantage

The unique Fortress Phantom Pipeline Metal Detector utilises the latest Digital Signal Processing technology to detect and reject ferrous and nonferrous metals, including stainless steel. With the highest processing power, Phantom systems are renowned for their superior speed, accuracy and ease-of-use.

Applications

Soups, Sauces, Pastes, Chocolate, Jams, Sausage Meats, Juices

Overview

The Phantom Pipeline Metal Detector is ideally suited for inline inspection of pumped liquids and pastes that are transported through a pipe.

Phantom Pipeline detectors are built rugged to withstand harsh production environments with Stainless Steel construction. Several material options are available for the non-metallic pipe including nylon, rubber, and Teflon for the more demanding high temperature / pressure applications.

An automatic Reject Valve can be incorporated into the system to remove contaminated product from the flow. Additionally, a test ball insertion / retrieval kit is offered as an option, allowing for ease of manual testing.