

PHANTOM

Gravity Metal Detector



The PHANTOM Advantage

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

Applications

Flour, Rice, Cereals, Powders,
Corn, Sugar, Chemicals, Nuts

Overview

The Phantom Gravity Metal Detector is ideally suited for inline inspection of dry, powder or granular products that can be gravity fed through a pipe from a processing machine.

Available in Painted Aluminum or Stainless Steel with a selection of several aperture sizes, the Gravity detector is built with Anti-Static UHMW Pipes, Air Control, and a Ceiling Support Frame. An automatic Reject Valve can be incorporated into the system to remove contaminated product from the flow. Additionally, a test ball retrieval drawer is offered, allowing for ease of manual testing.