

Custom Conveyor Systems

WM-290

Gamma-high capacity conveyor system



WM-295

Gamma-solid waste conveyor monitor



WM-288

Alpha-Beta-Gamma-waste sorting system

Description

Model WM-290

TSA's model WM-290 is a high capacity conveyor waste monitoring system which detects gamma contamination. Accepting items up to 28" x 30" in size, its chamber height automatically adjusts to optimize detector geometry for a wide variety of items. After setup, its computer controller allows for simple operation.

Model WM-295

The WM-295 is a conveyor waste monitor designed to scan a variety of solid waste material for gamma contamination. The items to be scanned are placed on the conveyor belt which transports them through the detector chamber at a controlled speed. Contaminated items trigger a visual and audio alarm.

Model WM-288

The model WM-288 is a conveyor waste monitor designed to scan a variety of solid waste material for alpha, beta, and gamma contamination. The items to be scanned are placed on the conveyor belt which transports them through the detector chamber at a controlled speed. Contaminated items trigger a visual and audio alarm, and cause the belt to reverse, returning them to the loading station. The operator must remove the items from the belt, and acknowledge the alarm before further scanning is possible.

The WM-288 may be equipped with a containment system that can be connected to an external HEPA filter.

Applications

Model WM-290

TSA's high capacity conveyor monitor model WM-290 is designed to scan a variety of solid waste material for gamma contamination.

Model WM-295

TSA's model WM-295 conveyor monitor is designed to scan a variety of solid waste material for gamma contamination.

Model WM-288

The WM-288 is a solid waste glove box monitor. This monitor is designed to scan a variety of medium sized solid waste material for alpha, beta, and gamma contamination.

Specifications

SPECIFICATIONS FOR CUSTOM SYSTEMS ARE VARIABLE
AND SUBJECT TO CUSTOMER REQUIREMENTS