



## DETEC 4B Metal Detector

Detec Metal Detectors are selected for various types of metal detecting applications ranging from: Food Processing, Timber, Plastic Recycling, Mining and special DIP requirements for hazardous areas. Our metal detector aperture sizes can range from a small 100mm wide x 70mm high, up to a large 10,000mm wide x 4000mm high for the special applications.

All models are high performance metal detectors suitable for detecting ferrous and non-ferrous metallic contamination in a wide range of non-metallic products. These units consist of a detector head, an electronic module, power supply and relay output with full reject timing controls. A selected range of metal detectors can as an option be constructed with removable End Plate, or with remote mounted electronic controls up to 20 meters away without any operating problems.

Our range includes vertical fall or drop through metal detectors. These units are commonly used on Form Fill and Seal machines, mounted just above the forming tube, or in other applications for gravity fed free flowing powders, pipeline, liquid or granular materials.

The Detec system allows excellent sensitivity while minimizing good product rejection.

