

# **Reject Devices for Proscan Conveyor Systems**

Metal detection systems are a two step process. First, the detection of metal and second, removal of the product that is contaminated with metal. Properly designed and adjusted, reject devices ensure that the "detected" metal is removed from your production.

The reject device selected is driven by your application. Our experienced sales and engineering staff will consider your belt width, belt speed and package size when sizing up the proper type of reject device for your metal detection system. We tailor our devices to fit your specific needs.

### Reject Devices for ProScan Max III Metal Detection Systems



Air Blast (Light Weight Packages)



RAM (Push Arm) (Heavy Packaged Product)



Detect Light







Sweep Arm (Packaged Product)



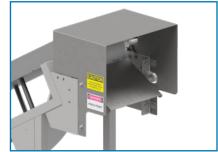
Retracting Pulley (Bulk Applications)



Detect Horn



Divert Arm (Packaged Product)



Flop Gate (Bulk Applications)



Detect Light and Horn

### **Get Detection Optimized for Your Process**

Have your product tested in our factory lab, free of charge. The results are used to optimize your ProScan's<sup>®</sup> detection levels for your specific product. We stand by this method with a written guarantee.



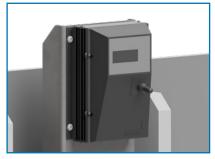
## Accessories for Proscan Conveyor Systems

Accessories can be incorporated into the existing metal detection system as needed to meet your specific needs. Our accessories are benefical in many ways as they protect your product stream, ensure employee safety and optimize operation in extreme temperatures.

#### Accessories for ProScan Conveyor Metal Detection Systems



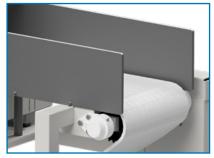
Adjustable Side Rails



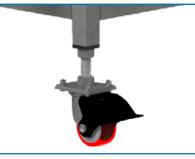
DC Variable Speed Drive



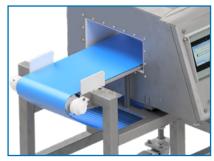
Infeed Hopper



**Fixed Side Rails** 



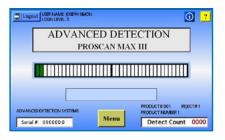
Heavy Duty Casters



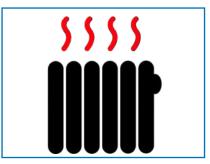
ThermoDrive® Belt



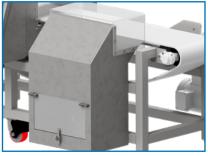
Pinch Point Guards



Web Enabled Touchscreen



Touchscreen Cabinet Heater



Lockable Reject Collection Bin



External Remote Control Cabinet

\* Call Us For Expert Support of Advanced Detection Systems' Equipment - Regardless of Its Age