



ADVANCED DETECTION SYSTEMS®

"Metal Detection Experts"

● 4740 W. Electric Ave. Milwaukee, WI 53219 P: (414) 672-0553 ● www.adsdetection.com ● Engineered & Manufactured in USA ●

ProScan Max® III Features and Benefits



Feature: Administrative Login Level – Twenty administrator assigned user names, passcodes and login levels; User name, time and date is stamped to each event

Benefit: Customer can manage access and document changes made by specific employees. Allows customer to abide by new user identity requirements

Feature: 3 separate reject timings available providing accurate “deploy and actuate” times for different size products

Benefit: Customer can use the specific reject operation setting that best fits the size and spacing of products ensuring effective rejection of contaminated product

Feature: Running list of recent detection history visible from menu

Benefit: Provides our customer’s supervisory staff with quick visibility of recent metal detector event.

Feature: Improved user interface operating menu and larger touchscreen

Benefit: Metal detector is easier to use, reducing stress and frustration on the production line

Feature: Simplified design, no longer requires an external power supply box

Benefit: Conveyor construction is more economical and reduced surface area requiring sanitation

Feature: Patented technology improves performance when vibration is present

Benefit: Eliminates most false trips caused by vibration; no longer necessary to reduce sensitivity to accommodate vibration

Feature: Adjustable RF protection

Benefit: Improves performance and reliability in facilities with electrical power fluctuations and radiated noise

Feature: Patented coil auto-balance technology

Benefit: Consistent long-term performance and eliminates the need to re-balance the coil