



## Why Buy

### Advanced Detection Systems ProScan Max® III Metal Detectors?

- ❖ Advanced Detection Systems is the metal detector expert focused on providing superior metal detection technology.
- ❖ Patented ProScan technology measures vibration and compensates for the effect thus enhancing the ProScan's performance. ProScan benefits include... elimination of product waste associated with nuisance detects caused by vibration. Improved sensitivity performance due to reduced need to accommodate vibration and eliminates the time and money required to correct vibration sources.
- ❖ Patented auto-balance technology to insure the long term reliability of ProScan metal detectors.
- ❖ Engineering, manufacturing and service functions are located in our Milwaukee, WI facility, which translates into quick response and expert support.
- ❖ Proprietary software and electronics are custom designed to minimize false rejects from the product and varying production conditions. The net result is achieving the sensitivity requirement
- ❖ Customized metal detector systems designed to the customer's exact application needs
- ❖ Free product testing that guarantees. Our metal detector will meet your sensitivity requirements.
- ❖ IP69K rated wash down enclosure design is the best in the industry! Our unique approach to enclosure construction is preferred by meat and seafood processors because it prevents high pressure water from getting into the coil area, eliminating the need for costly repairs



30 years in the metal detector business with employees that have years of knowledge, experience and expertise.

Finding the right solution for each metal detection application with expert technical knowledge and outstanding service support is Advanced Detection Systems number one goal.