



CHECKWEIGHING

METAL DETECTION

SPECIAL SYSTEMS

PCL MACHINERY

5 Elan Court Norris Way Rushden Northants NN10 6BP England

Tel: +44 (0)1933 410707 Fax: +44 (0)1933 410807

email: sales@pclmachinery.co.uk

website: www.pclmachinery.co.uk

## SUPERMARKET REJECT CONTROL SYSTEM

This self contained unit can be fitted to any existing metal detector, enabling it to comply with all reject conditions of the major supermarkets.

- High technology with traditional engineering
- PCL systems expertise
- Automatic Set Up
- Used on metal detector or combination unit
- Operates on fixed and variable speed units.
- Continuously monitors reject operation.
- Completely fail safe.



- Add on unit for any make or model of Metal Detector
- Fully integrated with display facility
- Passes all supermarket current codes of practice

*An Integrated approach to Inspection Technology*



# SUPERMARKET REJECT CONTROL SYSTEM

## SPECIFICATIONS

Unit monitors the parameters and will stop the conveyor in the event of:

- Reject non confirmation: Product subject to reject action, but has not entered the bin
- Reject Bin Full: No room for further rejected product
- Low Air Pressure: Insufficient air to operate reject action
- Product Registration Error: Incorrect product entering or failing to enter the reject bin
- Menu Detector Fault: Operation of detector suspect or failed.

## FEATURES

- Key Operated Reset
- Alarm on Reject (Visual/Sounder)
- Reject Override Test Facility
- Belt Speed Monitoring
- Display of All Fault Conditions
- Diagnostic Display Test Facility
- Upstream and Downstream Interlock Contacts

## ITEMS INCLUDED in full installation kit

- Overbelt Guard
- All Photocells & Sensors
- Complete Enclosure Housing PLC & All Electrical Controls
- Interconnect Wiring
- Fault Sounder & Visual Alarm
- Onsite Installation (Available at extra cost)



CHECKWEIGHING

METAL DETECTION

SPECIAL SYSTEMS

PCL MACHINERY

5 Elan Court Norris Way Rushden Northants NN10 6BP England

Tel: +44 (0)1933 410707 Fax: +44 (0)1933 410807

email: [sales@pclmachinery.co.uk](mailto:sales@pclmachinery.co.uk) website: [www.pclmachinery.co.uk](http://www.pclmachinery.co.uk)