Meggsius Detect Leaking egg detector

Think ahead with poultry people





Meggsius Detect detects leaking eggs rolling off an egg belt onto the infeed conveyor of a Prinzen packer. When a wet leaky egg passes Meggsius Detect a short circuit occurs at the transition and the egg belt and the packer's infeed belt will stop. When a stop occurs a visual signal is given: the green signal lamp next to Meggsius Detect changes colour. The leaking egg can be removed manually and there is no further contamination of the belt and surrounding eggs. After removing the leaky egg and cleaning, the system is simply restarted by pushing the signal button.

Meggsius Detect ensures a good egg inspection with more ease, less cleaning work, better hygiene which results in better egg quality.

From now on, no more leaking eggs that contaminate your packer or other eggs with Meggsius Detect.

Features

- Automatic leaking egg detection
- Egg inspection with more ease
- Simple stop and restart of the system

Better results

- Less cleaning work
- Improved hygiene
- Better egg quality



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Models

Basic

A version with its own connection box. In a packer setup with multiple egg belts a total of 3 detectors can be applied.

Integrated

A version with a control from the packer. Also in this situation up to 3 detectors can be applied.

Technical specifications

Length:	750 mm, universal Can be shortened to a minimum length of 460 mm
Width:	115 mm
Installation space between egg conveyor and packer part:	80 mm
Power supply and control voltage:	24VDC/1W max
Voltage detector:	5VDC, 10 mA
Design and safety:	In accordance with CE machine directive

