



ZM223

Avery Weigh-Tronix

In-Motion Checkweighing Application

Overview

The ZM223 Indicator is designed to make repetitive, in-motion weighing fast, accurate, and straightforward. Its easy-to-see visuals help operators quickly identify when the packed weight is in the required accept windows.

It is compatible with most process lines and features flexible configurations that allow it to function seamlessly across various manufacturing setups, adapting to the specific needs of each operation.

Key benefits



Designed to run and control simple in-motion process applications up to speeds of **60 parts per minute**, the six onboard setpoints allow photo-eyes, gate actuators, and other in-motion aids for checkweighing.



The **RED, GREEN, ORANGE, and YELLOW** backlight display makes the in-motion checkweighing application efficient as it gives the operator the ability to **identify under and over ranges quickly**.



The ZM223 makes data transfer as efficient as possible with the ability to store large amounts of data via Ethernet, USB, RS232 or Bluetooth™. **This mitigates the need for running data connection cables in washdown environments.**

Application Features

Conveyor Throughput Efficiency

The ZM223 is designed to work with a wide range of conveyors to deliver fast, repeatable, accurate weight readings every time.

Depending on what is being weighed and the length of the conveyor, the ZM223 can provide an average throughput speed of around 60 parts per minute.

In-Motion Weighing

The ZM223 runs and controls simple in-motion process applications up to speeds of 60 parts per minute. Its six onboard setpoints that can be set as inputs or outputs allow photo eyes, reject gate actuators, and other motion devices to be controlled directly from this simple indicator.

Remote Line Setup

The ZM223 has been designed to be flexible and easy to set up.

The operator can quickly set or adjust all the setpoint values for the accept and reject windows from the indicator's front panel.

Remote Assist™ & Web Browser Functionality

Remote setup is also possible from the web browser page and Avery Weigh-Tronix Remote Assist™ Mobile App, which comes free with this indicator. It is an excellent solution for monitoring the line's progress remotely from a phone or PC from a distance and is ideal for tracking the line's progress throughout a shift or batch.

Avery Weigh-Tronix

-  (507) 238 4461
- Toll Free - (800) 533 0456
-  usleads@awtx-itw.com
-  www.averyweigh-tronix.com



More online

- Technical specifications
- User manuals
- News and information