## **Avery Weigh-Tronix**

# ZM510/ZM615 RECIPE

## Weight-based Filling System to Maximise Your Profits

#### **RECIPE APPLICATION**

The Avery Weigh-Tronix recipe application can be used with the Avery Weigh-Tronix ZM510/ZM615 Indicators to offer a flexible process control system.

Used as a simple standalone recipe station or integrated into a larger automated process, allowing the filling of multiple ingredients and giving the ability to control process steps such as mixers/heaters/coolers and resting timer when required.

- > Control of filling heads (fast & dribble for a more accurate fill)
- > Timer steps
- Multiple types of alarms which will pause the filling process:
  Over weigh alarms
- Safety gate alarms
  Control screw feeders
- > Control screw feeders

## **APPLICATION SCREENS**

Screen Layouts.



Easy to follow screens



Weighing process bar showing the filling in progress and the amount still to be filled

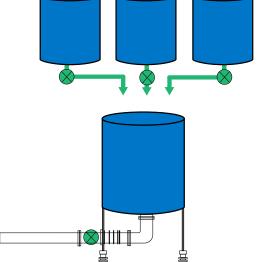
## APPLICATION CONFIGURABLE OPTIONS

- > Positive or negative filling values (discharge filling)
- > Auto or manual compensation
- > Fixed or editable runtime targets
- > PLU's used for individual totals
- Scale totals
- > Filling data can be sent via Ethernet or serial for the collection of data to give full traceability

#### "Maximise user efficiency with easy to follow steps"

"Increase throughput with more control over your process"

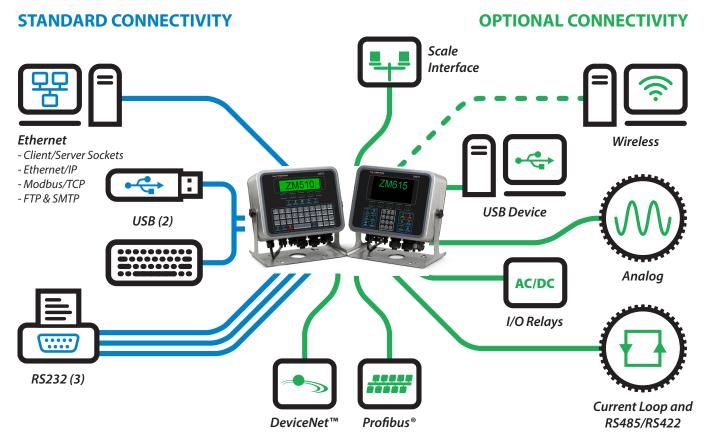
#### "Save costs with improved accuracy"



### **INDICATORS**

The high performance, multi-function indicators provide the flexibility to be adapted to your individual application requirements.

Suitable for the office, dusty, wet or high pressure and heavy washdown environments, the ZM510/615 can display, analyse, store and transmit data across a range of technology methods to meet your specific installation.



Easy to use interface and displays, the use of high definition, Improved Super Twisted Nematic (ISTN) or Improved Black Nematic (IBN) graphic display technology gives the weight displays excellent visibility and colour contrast. With wide viewing angles, the ultra-bright green and black dot graphic display is easily visible in extreme working conditions and can be inverted for optimum viewing in brightly lit environments. Pixels can be organized on the displays to create personalized messages and images. All models feature chemical resistant, metal domed keys which give the user crisp, positive tactile feedback when compressed. Assign commonly used weighing tasks to five programmable function keys below the display.



www.averyweigh-tronix.com

Avery Weigh-Tronix is an ITW company



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