

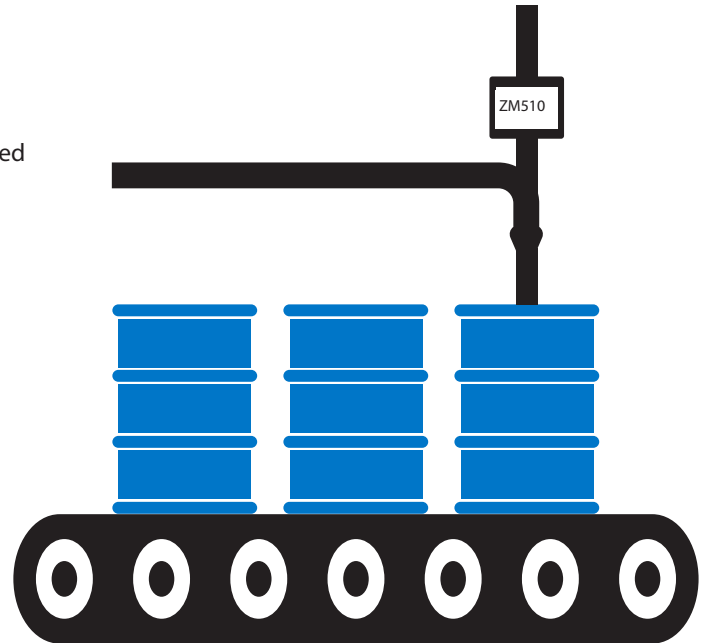
# Weight-based Filling System to Maximise Your Profits

## FILLING APPLICATION

The Avery Weigh-Tronix filling application has been designed to meet the growing demands for accurate and fast filling solutions in the industry. When used with the Avery Weigh-Tronix ZM510/ZM615 Indicators it can be used as a simple standalone filling station or integrated into a larger automated process.

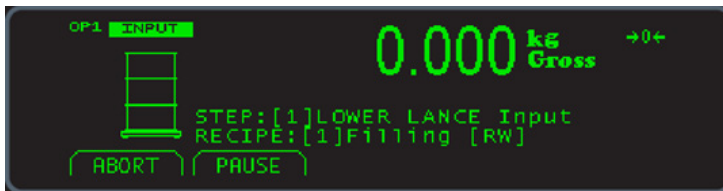
### Features:

- › Control of filling heads (fast & dribble for a more accurate fill)
- › Lance controls if required when filling barrels
- › Multiple types of alarms which will pause the filling process:
  - Over weigh alarms
  - Safety gate alarms
- › Control of 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

“Maximise user efficiency with easy to follow steps”

“Increase throughput with more control over your process”

“Save costs with improved accuracy”

## APPLICATION CONFIGURABLE OPTIONS

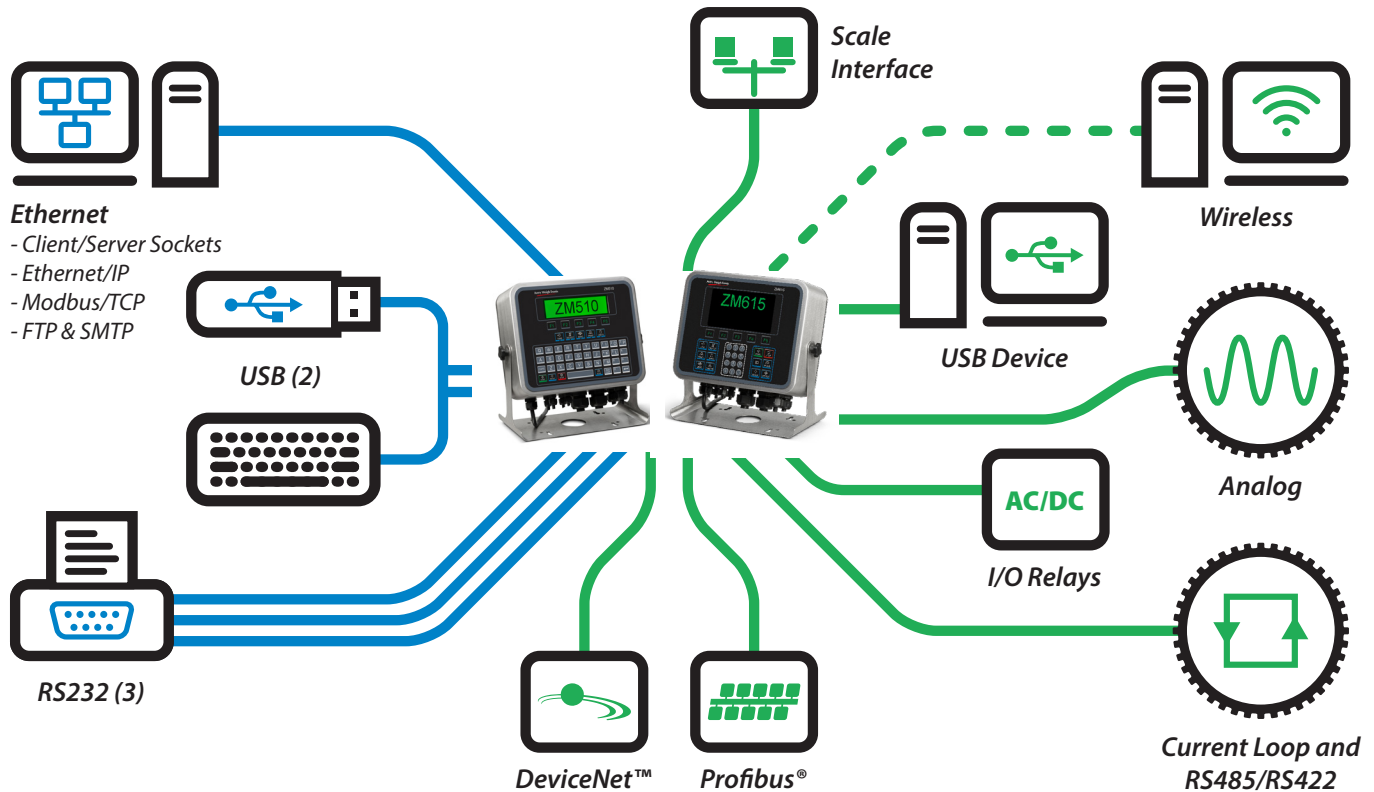
- › Positive or negative filling values (discharge filling)
- › Auto or manual compensation
- › Fixed or editable runtime targets
- › PLU's used for individual totals
- › Scale totals
- › Filling data can be sent via Ethernet or serial for the collection of data to give full traceability

## 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.

### STANDARD CONNECTIVITY



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.

# Avery Weigh-Tronix

[www.averyweigh-tronix.com](http://www.averyweigh-tronix.com)

Avery Weigh-Tronix is an ITW company

