

POST, MAIL  
& SHIPPING

**Avery Weigh-Tronix**

Weighing products for all  
facets of post, mail and  
shipping operations.

Post, Mail  
& Shipping  
WEIGHING SYSTEMS

*Scales & systems designed for the busy,  
demanding postal & shipping business*

# Weighing to Mail & Ship

**Avery Weigh-Tronix**

Post, mail and shipping centers rely on efficient and reliable data to ensure peak performance. Whether it is speed and accuracy required by a local post office dealing with a line of customers, or robust but precise solutions required by a large distribution center, Avery Weigh-Tronix has weighing solutions for almost all applications.

Our products are easily integrated into third party point of sale software, utilizing up to as many as three divisions on one scale to ensure accurate weighing and high return on investment.

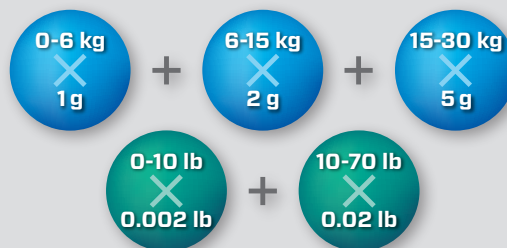
Regardless of the application, correct weighing practices—including selecting the appropriate scale system—can increase revenue exponentially. Integrating weighing into post, mail and shipping operations improves shipping and pricing accuracy and enhances overall workflow productivity.

**Quartzell™**

## Proven in Thousands of Installations Worldwide

Since first introducing Quartzell to the market in 1995, Avery Weigh-Tronix has continued to enhance and develop the technology to offer the highest accuracy, speed and reliability.

The Quartzell transducer provides consistent, repeatable output. This ability increases speed, saves time, provides greater accuracy and minimizes user error.



## Multiple Division Ranges

Avery Weigh-Tronix postal scales offer three selectable division ranges in kg and two in lb and oz. Weighing up to 75 kg /150 lb, they offer a distinct advantage over traditional single-range scales.

Selecting the proper division range for the item weighed can reduce rounding errors. These small differences in accuracy mean pennies in mailing cost per item are saved by the customer. A small difference, but one that adds up over time and improves customer satisfaction.







## Weighing products for all facets of post, mail and shipping operations

### HOME DELIVERY

No matter what the originating point for Letters, Packets, Parcels or Pallets all shipments will start the life cycle of their travel by being weighed.

### GROWTH IN PARCEL VOLUME

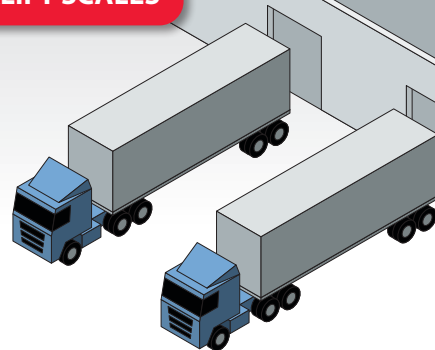
The use of the traditional letter format may have fallen but with e-commerce now one of the fastest growing markets globally, the postal sector remains the most accessible means of message and parcel delivery worldwide.

### SORTING CENTER CONVEYOR SCALES

### SORTING CENTER COUNTING SCALES

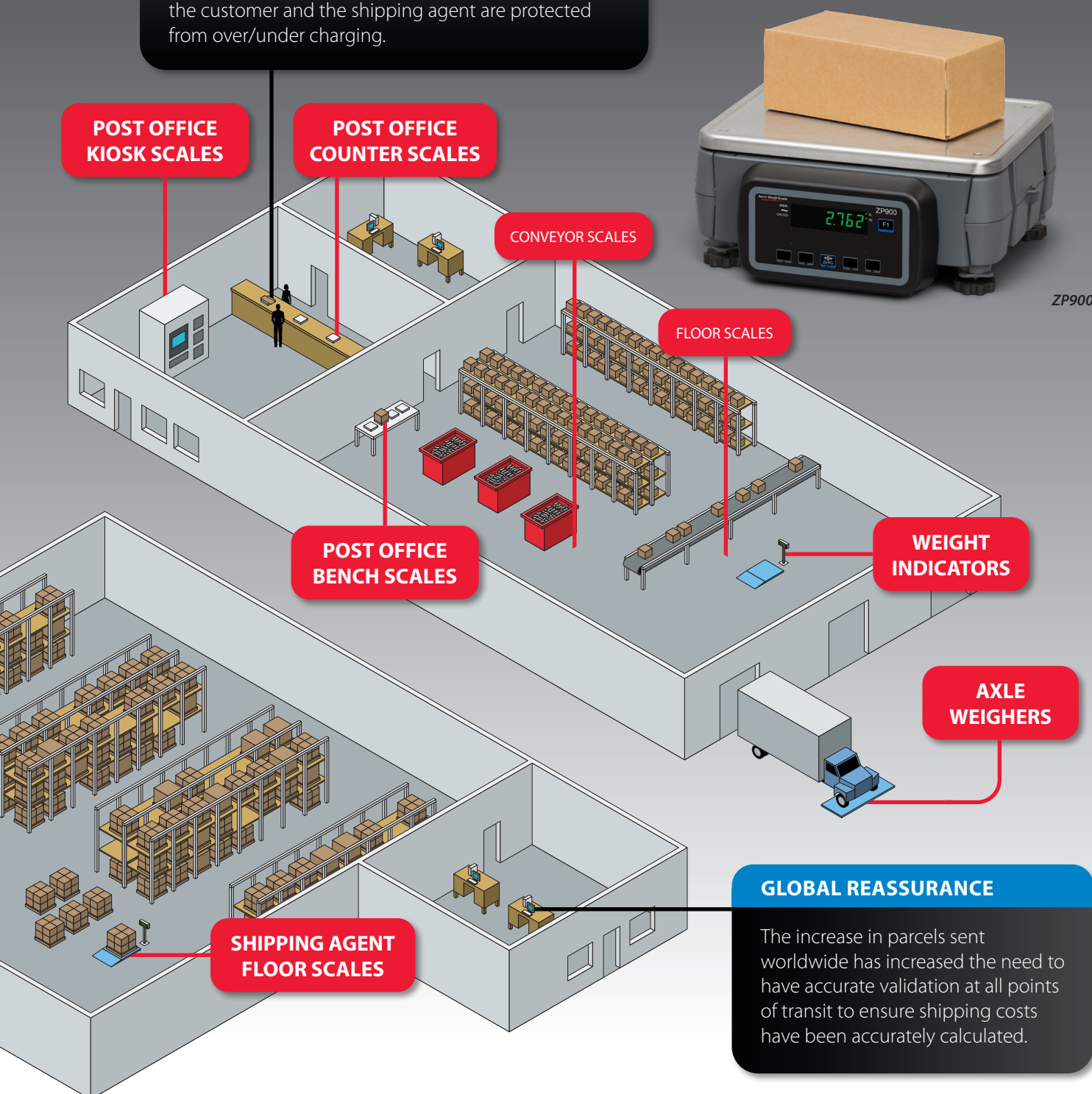
### SHIPPING AGENT FORKLIFT SCALES

Weigh Legs



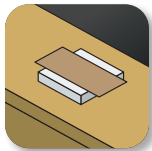
## REVENUE PROTECTION

A vital element within the cycle of mail and shipping is revenue protection. This provides clarification of valid shipping costs for the associated parcels and letters passing through the system. By making these checks the customer and the shipping agent are protected from over/under charging.



## GLOBAL REASSURANCE

The increase in parcels sent worldwide has increased the need to have accurate validation at all points of transit to ensure shipping costs have been accurately calculated.



## Post Scales

Most commonly found as part of a mail/post office counter or back office, combination letter and parcel scales interface easily with existing shipping, mailing and inventory systems for efficient and accurate processing.

With capacities ranging from 30 – 75 kilograms, at 1, 3, 5, 10 gram intervals, Avery Weigh-Tronix postal scales can handle all types of letters and parcels to allow flexibility of usage and significantly reduce equipment costs. Postal scales are also integrated into self-service kiosks partnered with third party software for time saving when customers post letters/parcels or purchase stamps.

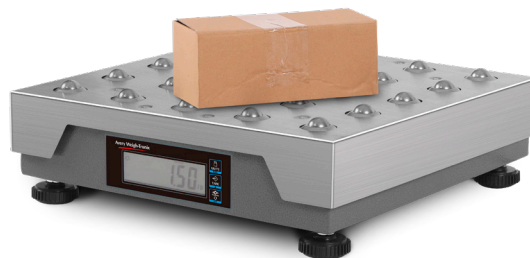


## Shipping Scales / Bench Scales

Ideally suited to general weighing of smaller packages, bench and checkweighing scales are ideal for basic weighing, checkweighing and counting applications.

They are available in an extensive range of sizes, capacities and finishes and designed with a small footprint to maximize work space.

When it comes to shipping parcels, the ability to correctly charge by weight, capture data and integrate with existing systems can all contribute to profitability.



## Conveyor Scales

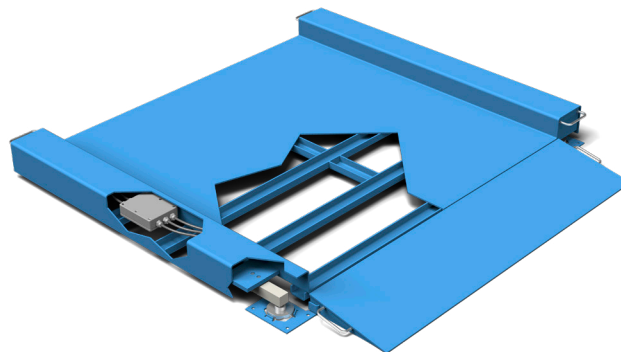
When speed and accuracy are vital to profitability, conveyor systems can offer the ability to improve processing speed by reducing lifting and increasing throughput. These simple to install electronic scales can easily integrate with computers, label printers and scanners for further process control.

Many of our scales are offered with the option of a ball-top shroud for easy movement over the scale, making them ideal for integration into a conveyor system.



## Floor Scales

Used mainly at goods in/out, or when sorting inventory, floor scales are capable of weighing goods with very high accuracy, reducing the likelihood for revenue loss. This scale system can be placed at a central location within a warehouse and is generally used in two ways. Operators can wheel lighter loads onto the scale for weighing or, for heavier loads, operators can drive forklifts carrying bundled or palletized commodities directly onto the scale.







## Forklift Truck Scales

A forklift scale allows drivers to lift and weigh bundled materials on the move.

This expedites operations by enabling forklift drivers to take commodities directly to storage upon delivery, while tracking the weight, origin and storage location during transport. This process results in real-time data acquisition, which can be used for billing and inventory management. The ability to transport and weigh materials in one simple step results in tremendous time savings and a speedy return on investment.

Forklift scales are also a compact weighing solution, making them suitable for the busy sorting centre and warehouse environment. In-cab instruments such as bar code scanners allow forklift operators to instantly capture all necessary freight data available, then transmit this information with weight data wirelessly via radio to supervisory computer systems.



## Indicators

Floor, bench and truck scales are paired with a digital scale indicator that collects, stores and communicates weight data.

This indicator can serve as a local display for manual operations, where operators document readings by hand, or for applications where only the most basic weight data must be gathered. More advanced indicators automate the weighing process with wireless communications to transmit freight identification and weight data to management's primary data collection software system, improving productivity and producing instant, accurate invoices for all materials weighed.



## Counting Scales

Counting scales are ideal for use in inventory control and for efficiently and accurately counting a high volume of identical parts.

Our precision counting scales can all weigh even the lightest parts with an accuracy of over 99%, minimizing the operator error often found when hand counting. The counting scale range is tough enough to take on any industrial environment and can withstand overloading and shock loading while counting quickly and accurately.



## Post Kiosks

Avery Weigh-Tronix products are easily integrated into postal kiosks, providing an automated self-service system to reduce time and improve efficiency. Our protocols are designed to be compatible with all third party software, providing the platform for new technology developments in the post, mail and shipping industry.



## Accessories

Postal scales, platforms and bench scales can all be paired with useful accessories to improve the efficiency of your operation: printers, portable carts, loading ramps, tower customer displays and more.



## Service

Having a trusted and reliable service supplier can keep your business moving and maximize 'up-time'. We are committed to providing high quality, lifetime service support for all of our weighing equipment. Avery Weigh-Tronix is supported by a global network of dedicated technicians, on hand to install and maintain your equipment, including regular calibration, servicing and repair.

Focusing on regular preventative maintenance keeps your equipment working at maximum efficiency and reduces the likelihood of costly emergency breakdowns. Highly trained service technicians will work with you to identify potential issues before they arise to ensure that your equipment is running reliably and accurately.

We will ensure that your equipment is both accurate and compliant.

## About Avery Weigh-Tronix

Avery Weigh-Tronix is one of the world's leading suppliers of weighing solutions. With over 250 years of experience, the company designs, manufactures, markets and services a broad range of high quality industrial products and weighing systems.

Avery Weigh-Tronix operates worldwide through a network of wholly owned companies and international dealers and distributors, allowing us to provide a fast response and locally tailored solutions in more than 100 countries.



## Software

Avery Weigh-Tronix scales can be paired with sophisticated software and indicators to provide additional data collection, tracking and analysis. Software innovations help to facilitate efficient documentation and management of key weight, commodity and scale data.

Whether you need a simple data capture package collecting weight information from a vehicle, or an integrated management system monitoring operations in real-time, we can supply a standard or tailor-made solution to suit.



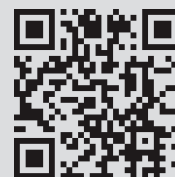
## Integration

Post, mail & shipping scales have been designed for simple integration into most leading software for postal applications. The protocols supplied can easily be integrated into any new application or custom software application. Avery Weigh-Tronix is continuously updating and testing connectivity with customers to ensure our products comply with all legal Weights & Measures Metrology globally, ensuring that we provide support for global software providers and early introduction into our new product developments.

### More online

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

- › Product literature & specifications



# Avery Weigh-Tronix

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

Avery Weigh-Tronix is an ITW company



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