



Product inspection

Versa Checkweigher new solution

Enhancing efficiency in food, pharma and consumer goods

Our Thermo Scientific™ Versa checkweighers combine the latest in weighing technology with a variety of weighframes for general purpose food, pharmaceutical, and consumer products applications. From multi-lane, high rate, and high accuracy applications, our checkweighing systems enable manufacturers to weigh, count, and reject non-conforming products in a single dynamic system.

The high speed, high accuracy slack belt design of our Versa Rx checkweigher is now available on our Global VersaWeigh and Global Versa GP checkweighers; providing a solution for medium speed production lines. The design isolates the motor from the weighing platform by mounting it beneath the conveyor belt, separate from the weighing area, allowing for more precise and reliable weight readings. This allows for the removal of one of the rollers and the use of a knife-edge design which reduces the gap even further between the conveyors, allowing fast-moving products to transfer with as little vibration as possible to decrease settling time on weighing. This design improvement allows for more precise and reliable weight readings.

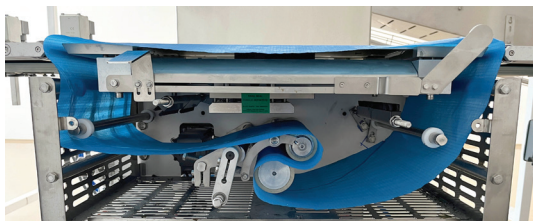
Product: Available on Global VersaWeigh and Global Versa GP

Application solution:

- Enclosed weighing section for maximum accuracy
 - Motor is mounted beneath the conveyor belt, isolated from load cell Isolated drive system
- Knife-edge design on weighing section
 - Reduces settling time for products
 - Maintains product position
- Suitable for higher-speed lines vs standard Global VersaWeigh and Global Versa GP
- Low cost slack belt solution
- Available with X-ray or metal detector combination systems

Additional segments:

Food & Beverage, Pharmaceutical, Personal Care products



Learn more at thermofisher.com/productinspection

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