

Thermo Scientific Versa Rx Pharmaceutical Checkweigher

The Thermo Scientific™ Versa Rx Pharmaceutical Checkweigher is specifically designed to meet pharmaceutical Good Manufacturing Practice standards, while delivering the highest level of accuracy and reliability. Optional validation packages and 21 CFR Part 11 compliance also available.



Unique closed cabinet slack/taut band checkweigher for the most demanding small/light package applications

Features and benefits:

- Flexibility—sachets, blister packs, cartons, plastic bottles, glass bottles, pouches, small aerosols
- High production rates
- Ultra high accuracy
- Easy to use
- Easy to maintain
- Sanitary design
- High accuracy to better than ± 50 mg at 3 sigma
- Production line rates up to 550 ppm
- 21 CFR Part 11 Compliance Option
- Marking and Verification/Data Matrix optional
- Offers two types of conveyor systems - traditional taut-belt or slack-belt system
- Reject and Verification options

Demanding standards

Pharmaceutical applications demand the highest standards of performance, hygiene and reliability. That's why the Versa Rx Pharma Checkweigher is the perfect solution. Created to provide outstanding quality control of package contents within the pharmaceutical industry, the Versa Rx Pharma Checkweigher meets the most stringent requirements for validation in a pharma production environment.

This checkweigher ensures correct product content. With high accuracy performance to better than ± 50 mg at 3 sigma, it can detect the presence or absence of the lightweight descriptive pamphlet that is legally required within cartoned products. Designed to GMP standards, the Versa Rx Pharma Checkweigher provides a superior quality assurance tool for the pharmaceutical industry.

It handles high-rate lines with ease and unparalleled accuracy and utilizes a single, brushless motor drive. It is capable of weighing products from 2 g to 500 g at speeds up to 550 ppm, depending on the size of the pack.

Improved product efficiency

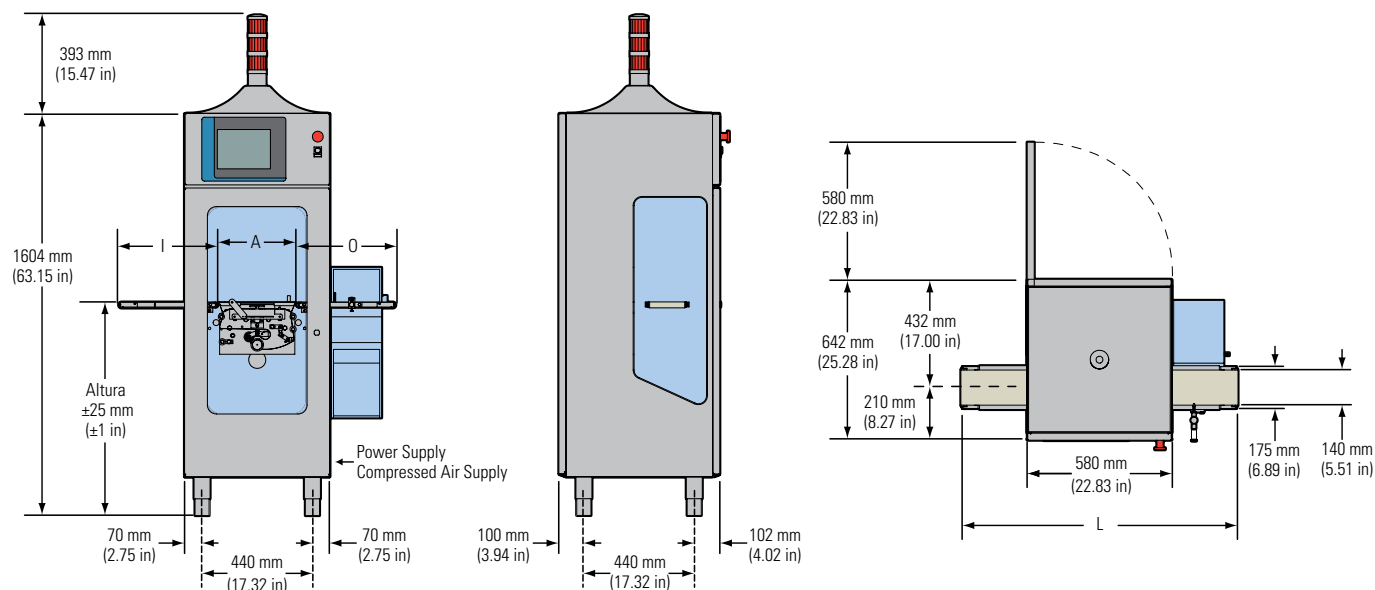
Engineered for low maintenance, the Versa Rx Pharma Checkweigher has a unique closed-cabinet design and knife-edge feature to handle unstable objects for greater accuracy. It can be equipped with optional, pharmaceutical-specific features.

Designed for high-accuracy and high-rate checkweighing, the Versa Rx Pharma checkweigher ensures brand protection while improving product efficiency.

Thermo Scientific Versa Rx Pharmaceutical Checkweigher

General Specifications	
Production Rate	Up to 550 ppm using slack band and 300 ppm with taut band
Accuracy (typical)	±50 mg at 3 sigma (product/speed dependent)
Operating Temperature	-10°C to +40°C (-14°F to +122°F)
Relative Humidity	20% to 50% non condensing
Weight Range	Slack band: 2 g to 300 g (0.07 oz to 10.57 oz) Taut band: 10 g to 500 g (0.35 oz to 17.62 oz)
Electrical Supply	115/230 VAC, 5D/60 Hz, 15 amps
Air Supply	5.5 bar (80 psi) 600 kPa
Line Height	625 mm (24.6 in) to 1000 mm (39.4 in)

Thermo Scientific Versa Rx Pharma Checkweigher physical dimensions



NOTE: On Slack Band models dimension A is a full weighing section, but weightable size can be from 50 mm to 250 mm. Belt width 25 mm, 50 mm, 75 mm or 100 mm. On Taut Band models, the belt width is 80 mm or 140 mm.

Find out more at thermofisher.com/versa

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