

Controladora de Peso em Linha



Descrição:

Este **Controlador de Peso** está preparado para trabalhar com uma ampla variedade de tamanhos de embalagens, pesos e velocidades garantindo desta forma um controlo total da produção dos seus produtos. Tem disponível um software de análise onde é possível registar e guardar toda a informação de uma produção diária. Com este equipamento é possível garantir que os seus produtos vão ser colocados no mercado, de acordo com os pesos exigidos.

Modelo	Versa GP-Pharma	Versa GP-200	Versa GP-275	Versa GP-300
Peso máximo da Embalagem	500 g (17.5 oz)	2.5 kg (5.5 lb)	2.5 kg (5.5 lb)	2.5 kg (5.5 lb)
Produção	350 ppm	280 ppm	210 ppm	210 ppm
Precisão †	+/-0.2 g a +/-0.1 g	+/-0.5 g	+/-1.0 g	+/-1.0 g
Motores	Brushless DC	Brushless DC	Brushless DC	Brushless DC
Construção	SS/alum/alum	SS/alum/alum	SS/alum/alum	SS/alum/alum
Tipo de proteção	IP-55	IP-66	IP-66	IP-66

†A precisão real para qualquer aplicação depende do comprimento, peso, velocidade e estabilidade da embalagem.

Exemplos de Produtos





- Small footprint, adjustable height
- Cantilever design facilitates sanitation
- High accuracy and stability

compact, flexible design

for easy integration into an existing production line

VersaWeigh Checkweigher

General Specifications

Operating Temperature	0°C to +40°C (+32°F to +104°F)			
Relative Humidity	20% to 90%, non-condensing			
Electrical	90-250 VAC, 50/60 HZ 15 A			
Air Requirement	Dry, 5.5-6.9 bar (80-100 psi)			
Line Height	630 mm (24.8 in) to 1150 mm (45.3 in)			
	Versa GP-Pharma	Versa GP-200	Versa GP-275	Versa GP-300
Maximum Package Weight	500 g (17.5 oz)	2.5 kg (5.5 lb)	2.5 kg (5.5 lb)	2.5 kg (5.5 lb)
Maximum Line Speed	350 ppm	280 ppm	210 ppm	210 ppm
Typical Accuracy†	+/-0.2 g to +/-0.1 g	+/-0.5 g	+/-1.0 g	+/-1.0 g
Motors	Brushless DC	Brushless DC	Brushless DC	Brushless DC
Construction Body/Bed/Rollers	SS/alum/alum	SS/SS/alum	SS/SS/alum	SS/SS/alum
Washdown Rating	IP-55	IP-66	IP-66	IP-66

† Actual accuracy for any application is dependant on packaging length, weight, speed and stability.

Features and Benefits

- Cantilever design to facilitate sanitation
- Small footprint and adjustable height for easy integration into a production line
- No-maintenance, high-torque brushless DC motors
- Easy-to-read, color interface with touch-screen operation
- Configurable security-access levels
- Controller uses Windows XP® operating system

Application Knowledge

The Thermo Scientific™ Versa GP is the new generation of general purpose checkweighers from a leader in the field of dynamic weighing for more than 50 years. We understand your application, your environment and your requirements.

Compact, Hygienic Design

This versatile checkweigher is suitable for small-to-large packages in dry or wet environments for the food, pharmaceutical and consumer goods industries. It can handle weighing, control and reject functions at line speeds up to 350 packages per minute. The cantilever

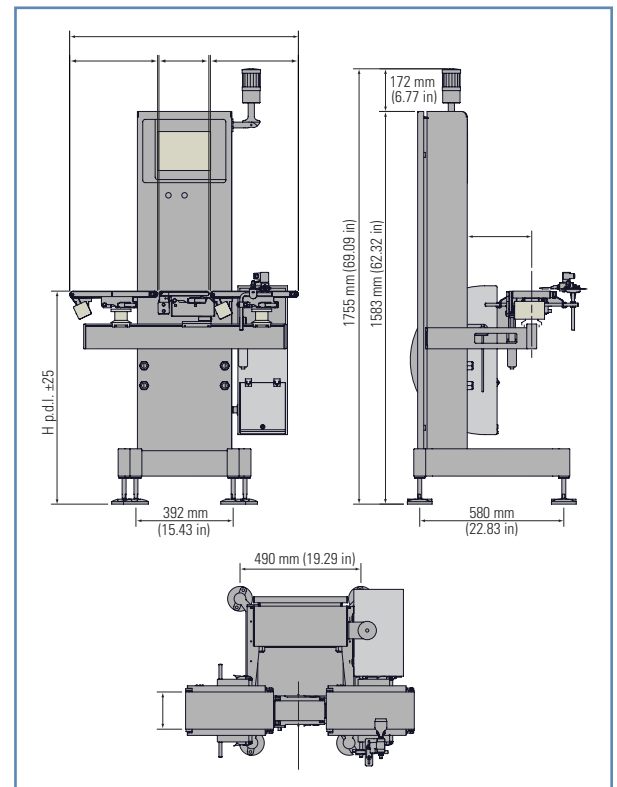
belt design enables you to maintain an exceptional sanitary environment. Its compact design and adjustable belt height allows for flexible line placement. For increased functionality, an optional Thermo Scientific APEX metal detector may be seamlessly integrated to provide a complete weight control and contaminant inspection station.

Easy-to-Use Interface

We've made significant improvements to our checkweigher controller, including:

- Automatic setup in just minutes, almost eliminating the need for formal setup training
- Contextual help screens to guide operation
- Controlled access for complete security and data integrity
- Expanded statistics and graphs for detailed views of production line performance
- One hundred standard product memories, expandable and searchable by product number, name or code
- Snapshot product information displayed on main screen
- Large, high-visibility weight display supplemented by a bright "good/bad" or "go/no go" indicator.

Dimensional Diagram



Consult factory for dimensions