MotoWeigh® Cascade Checkweigher

Gravity Drop Checkweigher



Standard Features

Software

- Single part drop detection (part outside of the bag)
- Statistical information
- Store up to 500 different products

Hardware

- · Mild steel construction
- Electrostatic dissipative powder coating
- 920i® wall mount
- Air regulator
- Bimba® air cylinders
- MAC® solenoid valves

Options

- LED communication tower
- Audible alarm
- · Draft shield

Specifications

Construction:

Mild steel

Stainless steel

Capacity:

1.5 lb (680.4 g)

Maximum Container Size:

 $(L \times W \times H)$

7.00 × 7.00 × 1.50 in

Accuracy:

±0.00044 lb (0.2 g)

Maximum Product Throughput:

45 parts per minute*

Cylinder Stroke:

*Variable based on product size, cylinder stroke, and scale accuracy

Part Number/Price

Part #	Main Systems	Price
212750	MotoWeigh Cascade Checkweigher and control panel mild steel	Consult
212751	MotoWeigh Cascade Checkweigher and control panel stainless steel	Consult

Options/Accessories

Part #	Description	Price
185808	Red and green communication tower	Consult
186577	Red, green and alarm communication tower	Consult

Motoweigh® Integrator



Part Number/Price

Part #	Main Systems	Price
206440	1280 panel mount with MotoWeigh software, with cord grips	Consult

Options/Accessories

Part #	Description	Price
185803	Alarm communication tower	Consult
185804	Red communication tower	Consult
185805	Three-zone communication tower	Consult
185806	Three-zone and alarm communication tower	Consult
185807	Five-zone communication tower	Consult

Standard Features

Software

- · Password protected user logins
- · Real-time statistical information
- · Product report
- · Statistical report
- · Parameter report
- User report
- Store up to 1,000 different products
- · Five -zone classification
- · Configurable reject output
- · Conveyor control output

Control Panel

- · Stainless steel enclosure
- · Panel mount
- 24 VDC power supply
- 16 Opto 22 relays
- · Terminal blocks for easy wiring

Options

- · One, three or five -zone communication tower
- Audible alarm (non-washdown only)

Specifications

Construction:

Stainless steel

Control Panel Size:

16 × 16 × 8 in

Power Configuration:

115 to 230 VAC single phase, 50/60 Hz