

MotoWeigh® Cascade Scale

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
- 920j® 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 x W x H)
7.00 x 7.00 x 1.50 in

Accuracy:

±0.00044 lb (0.2 g)

Maximum Product Throughput:

45 parts per minute*

Cylinder Stroke:

1.75 in

**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



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 x 16 x 8 in

Power Configuration:

115 to 230 VAC single phase, 50/60 Hz

Part Number/Price

Part #	Main Systems	Price
206440	1280 panel mount 7 in with MotoWeigh software, with cord grips	Consult
206441	1280 panel mount 12 in 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