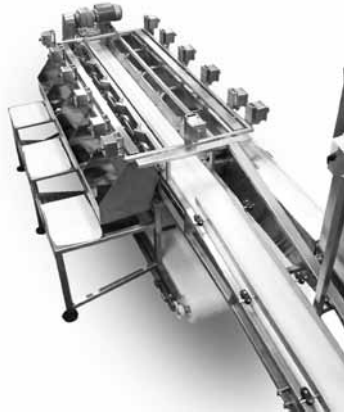


# MotoWeigh® Grading and Sorting Classifying System



## STANDARD FEATURES

### Software

- Four levels of security
- Real time statistical information
- Product report
- Statistical report
- Parameter report
- Up to 10 zone classification
- Time based divert accuracy

### Control Panel

- Power disconnect with lock-out-tag-out
- E-stop
- VFD (variable frequency drive)
- Motor overloads

### Hardware

- Square tube construction (SST or Aluminum)
- 32 inch height from top of belt with +/- 3 inch of adjustment
- Modular belting
- Drive on right hand side of belt, looking down belt flow
- Control panel mounted on left hand side of belt, looking down belt flow

## OPTIONAL FEATURES

- Divert Methods
  - Pneumatic pusher
  - Air blast
  - Drop conveyor
  - Paddle
- Light post
- Audible alarm (non-wash down only)
- Draft shields
- Drop chutes
- Pull cord E-stops
- Conveyor guide rails
- Custom programs
- SST angle construction
- NEMA 4X IP66 wash down systems
- Bar code scanner
- UL 508

## SPECIFICATIONS

### Construction:

Stainless steel food grade, stainless steel non-food grade or aluminum

### Configurations:

One to four conveyor belts

### Speed:

Up to 80 products per minute

### Container Types:

Boxes, bags, pouches, trays, tubs, cups, blister packs, display packs, clam shells

### Container Sizes:

Random package, uniform trays

### Container Weights:

Up to 200 lb  
Resolution down to 0.01 lb or 5 grams or better

### Belts:

Flat and Interlox® washdown

### Power Consumption:

110 VAC single phase, 60 Hz  
230/460 VAC 3 phase, 60 Hz

### Warranty:

Two-year limited warranty (excludes power train)

### Approvals:

**NTEP:** Food grade stainless steel  
Non-food grade aluminum, 2,000 divisions  
**Non-NTEP:** Food grade stainless steel  
Non-food grade aluminum, 4,000 divisions  
**Optional: UL 508**

Due to the variety of configurations, please consult the factory to discuss application requirements and for complete specifications and price quotations.