

# MotoWeigh<sup>®</sup>, Conveyor Scale or Checkweigher Application Specifications



## Rice Lake Distributor Information

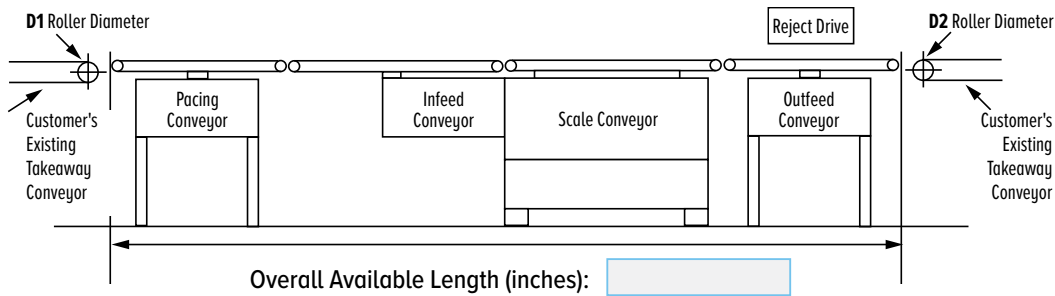
Distributor Name:  Distributor Number:   
 Salesperson:

## Installation Information

Customer:   
 Address:   
 City:  State:  Zip:

## Product Specifications (Factory Installs are Required)

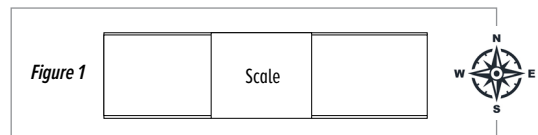
System Components:	<i>Pacing Conveyor</i>	<i>Infeed Conveyor</i>	<i>Scale Conveyor</i>	<i>Outfeed Conveyor</i>
Preferred Material for MotoWeigh:	<i>Stainless Steel Food Grade</i>	<i>Stainless Steel Industrial</i>	<i>Aluminum</i>	



Contents: *Liquid* *Solid*      Controlled Spacing: *Yes* *No*      Air Flow: *Yes* *No*  
 Environment: Temperature Max ° Min °      *Fahrenheit* *Celsius*      Humidity %  
 Installation Location: *Ground Floor* *2nd Floor* *Mezzanine*

Conveyor/Diverter Direction (Reference Figure 1 to answer the below questions):

Operator Stands: *North Side* *South Side*  
 Conveyor Moves: *West to East* *East to West*  
 Product Diverted: *North Side* *South Side*



Existing Line Height (inches):  Existing Belt Width (inches):   
 Conveyor Line Speed: Min.  ft/min Fixed  ft/min Max.  ft/min  
 Existing Roller Diameter (inches): D1  D2

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## Container Specifications

Container Type and Contents	A= Length in Direction Flow (inches)	B= Width Across Belt (inches)	C= Height (inches)	Minimum Product Spacing Trailing to Leading Edge	Speed Packs/Min	Product Weight (lb)	+/- Accuracy
Min. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Max. <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Other <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Other <input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Package/Sample available prior to quote:      Yes      Photo      Video      No

Describe package

I've included a spreadsheet with a complete list of product and container specifications.

## System Specifications

### POWER

- 115 VAC 50/60 Hz (up to 75 lb capacity)
- 208 VAC 50/60 Hz three phase
- 230 VAC 50/60 Hz single phase, three-wire (US)
- 230 VAC 50/60 Hz single phase (Europe)
- 230 VAC 50/60 Hz three phase
- 480 VAC 50/60 Hz three phase
- Other (list other below)

### COMMUNICATION

NOTE: Select one

- RS-232 standard
- Wireless Ethernet: 98057
- Ethernet TCP/IP: 71986
- Profibus: 68540
- Allen-Bradley DeviceNet: 68541
- Allen-Bradley Ethernet/IP: 87803

### APPROVALS

- NTEP (2000d, 10–200 lb, up to 60 pcs/min, belt speed up to 240ft/min)
- UL 508
- Other (list other below)

### CLEANING

- No cleaning (IP45)
- Air pressure (IP54)
- Wet rag (IP55)
- Water pressure (IP65)
- IP66/NEMA 4X
- IP69K NOTE: Indicator and control panel must be remotely mounted
- Cleaning chemicals are used on the system (describe)

### OPTIONS

#### GUIDE RAILS

- |                      |       |      |
|----------------------|-------|------|
| Infeed (most common) | Round | Flat |
| Scale (not common)   | Round | Flat |
| Outfeed (not common) | Round | Flat |

#### STACKLIGHT/ALARMS

Non-washdown systems only

- Reject alarm
- 3-zone signal lamp (red, green, amber)
- 5-zone signal lamp (red, green, amber, clear, blue)
- 5 lights or 4 lights plus alarm

#### REJECT DEVICE

- |               |               |
|---------------|---------------|
| Linear thrust | Stop conveyor |
| Drop down     | Paddle        |
| Air blade     | Other         |

List other

NOTE: 90 PSI recommended

#### REJECT BIN

- Lockable
- Reject confirmation signal to controller
- Reject Bin full indication