

# MotoWeigh®, Conveyor Scale or Checkweigher Application Specifications



## Rice Lake Distributor Information

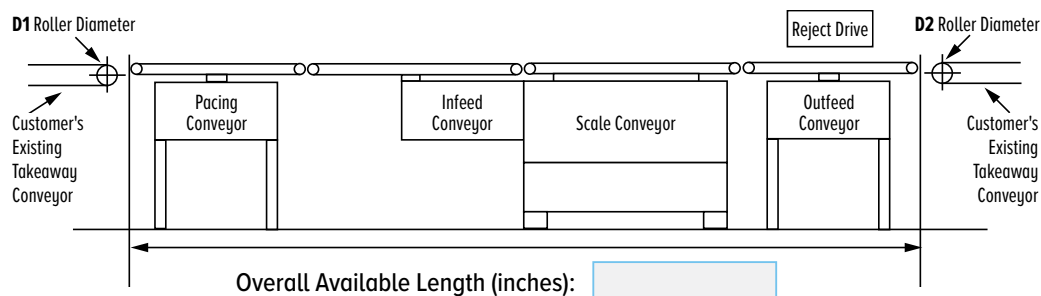
Distributor Name:  Distributor Number:   
 Salesperson:

## Installation Information

Customer:   
 Address:   
 City:  State:  Zip:

## Product Specifications (Factory Installs are Required)

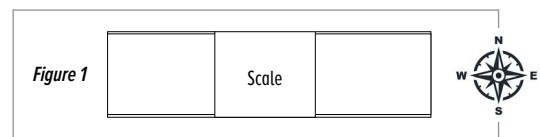
System Components:	<i>Pacing Conveyor</i>	<i>Infeed Conveyor</i>	<i>Scale Conveyor</i>	<i>Outfeed Conveyor</i>
Preferred Material for MotoWeigh:	<i>Stainless Steel Food Grade</i>	<i>Stainless Steel Industrial</i>	<i>Aluminum</i>	



Contents:	<i>Liquid</i>	<i>Solid</i>	Controlled Spacing:	<i>Yes</i>	<i>No</i>	Air Flow:	<i>Yes</i>	<i>No</i>
Environment:	Temperature	Max <input type="text"/> °	Min <input type="text"/> °	<i>Fahrenheit</i>	<i>Celsius</i>	Humidity	<input type="text"/> %	
Installation Location:	<i>Ground Floor</i>	<i>2nd Floor</i>	<i>Mezzanine</i>					

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

Operator Stands:	<i>North Side</i>	<i>South Side</i>
Conveyor Moves:	<i>West to East</i>	<i>East to West</i>
Product Diverted:	<i>North Side</i>	<i>South Side</i>



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