

Motoweigh, Conveyor Scale or Checkweigher Application Specifications



Dealer Company Name: _____ Sales Person: _____

Rice Lake Customer Number: _____ Email: _____

Phone: _____ Address: _____

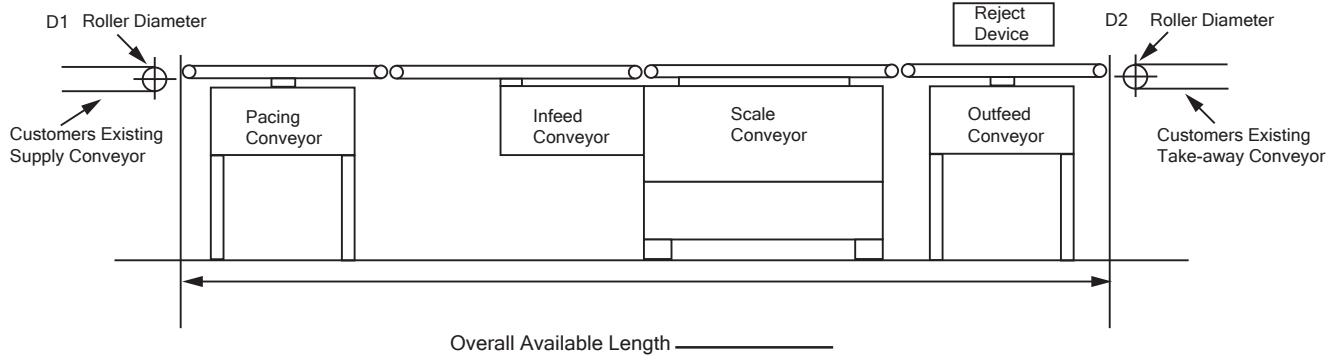
City: _____ State: _____ Zip: _____

Dealer's Customer Name: _____

Project/Line Name: _____

PRODUCT SPECIFICATIONS (factory installs are required)

- System Components: Pacing Conveyor Infeed Conveyor Scale Conveyor Outfeed Conveyor
- Preferred Material, MotoWeigh: Stainless Steel Food Grade Stainless Steel Industrial Aluminum
- Preferred Measurement: Inches Millimeters **and** Grams Ounces Pounds Kg

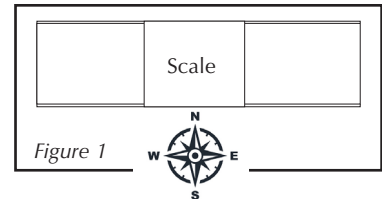


- Contents: Liquid Solid Controlled Spacing: Yes No Air Flow: Yes No
- Working Environment: Temperature _____ ° F/C Humidity _____ %
- Installation Location: Ground Floor 2nd Floor Mezzanine

Conveyor/Diverter Direction

*Reference Figure 1 to answer the below questions.

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



Existing Line Height: _____ Existing Belt Width: _____

Conveyor Line Speed: Min. _____ ft/min Fixed _____ ft/min Max. _____ ft/min

Existing Roller Diameter: D1 _____ D2 _____

List Container Type and Contents	A= Length	B= Width	C= Height	Minimum product spacing trailing to leading edge	Speed Packs./Min.	Product Weight	+/- Accuracy
Min.							
Max.							

Package/Sample available prior to quote Yes Photo Video No

Describe package _____

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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, 3-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 _____

Approvals

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

Cleaning

NOTE: Select highest rating

- No Cleaning (IP45)
- Air Pressure (IP54)
- Wet Rag (IP55)
- Water Pressure (IP65)
- IP66/NEMA 4X
- IP69K **NOTE:** Indicator & control panel must be remotely mounted
- Cleaning chemicals are used on the system
List Cleaning Chemicals _____

Method of 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

Options

- Guide Rails Round Flat Sheet
- Portable Caster Package (non NTEP only)
- Draft Shield

Stacklights/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 Air Blade Paddle
- Drop Down Stop Conveyor
- Other _____

Motor

- Epoxy coated (standard) Stainless Steel

VFD

- Automation Direct (standard)
- Allen Bradley Power Flex

NOTE: 90 PSI recommended

Customizable Real-Time Data String

The default serial string is <Weight><Carriage Return>

The serial string can be customized using tokens, delimiters, and/or static text.

Tokens included: <STX>, <ETX>, <Carriage Return>, <Line Feed>, <Weight>, <Units Label>, <Accepted or Rejected>, <Product ID>, <Address>, <Date and Time Stamp>

Please list desired serial string if different than the default

NOTE: If a token is needed that is not included, please describe in Special Information.

Is factory acceptance testing required?

- No Yes

If yes, there will be two weeks added to the timeline for product delivery.

Special Information

Place Pictures