

# Freight Dimensioning Questionnaire

Company or Dealer \_\_\_\_\_ Contact \_\_\_\_\_  
 Address \_\_\_\_\_ Phone \_\_\_\_\_  
 City \_\_\_\_\_ Email \_\_\_\_\_  
 State/ZIP \_\_\_\_\_ Country \_\_\_\_\_

## STANDARD PRODUCT LEGAL-FOR-TRADE MEASUREMENT CAPABILITIES

PWD		FLEX		LTL		LTL XL	
Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.
15 X 15 X 15 cm	183 X 183 X 183 cm	30 X 30 X 30 cm	183 X 183 X 244 cm	30 X 30 X 30 cm	244 X 244 X 244 cm	30 X 30 X 30 cm	366 X 244 X 244 cm

Applications that are not Legal for Trade may allow broader measurement capabilities.

## MEASUREMENT REQUIREMENT

Package Size	Length	Width	Height	± Accuracy
Minimum Size				
Maximum Size				

Preferred Measurements	Package Type	Pallet Wrapping Material	
<input type="checkbox"/> Inches <input type="checkbox"/> Millimeters <input type="checkbox"/> Centimeters	<input type="checkbox"/> Palletized carton <input type="checkbox"/> Palletized object <input type="checkbox"/> Both	<input type="checkbox"/> Black stretch film <input type="checkbox"/> White stretch film <input type="checkbox"/> Clear stretch film	<input type="checkbox"/> Banded cardboard <input type="checkbox"/> Other film color

## APPLICATION INFORMATION

Describe the solution you want to achieve with a dimensioner. \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

How are your products (pallets) transported? \_\_\_\_\_

How will you trigger the dimensioner?  Manual button-press from kiosk  API command  
 Forklift mounted computer software  Barcode scanner  Other \_\_\_\_\_

API manual: [https://www.ricelake.com/media/123!sv4t/m\\_us\\_167741\\_qubevuapiguide\\_revc.pdf](https://www.ricelake.com/media/123!sv4t/m_us_167741_qubevuapiguide_revc.pdf)

What information do you want to collect/transmit?

- |   |   |   |                                |                                      |
|---|---|---|--------------------------------|--------------------------------------|
| <input type="checkbox"/> Dimensions (L, W, H) | <input type="checkbox"/> Weight             | <input type="checkbox"/> Barcode Data       | <input type="checkbox"/> Date  | <input type="checkbox"/> Time        |
| <input type="checkbox"/> Dimensioner Name     | <input type="checkbox"/> Color Images       | <input type="checkbox"/> Pallet #           | <input type="checkbox"/> Pro # | <input type="checkbox"/> Pack List # |
| <input type="checkbox"/> User Field 1 _____   | <input type="checkbox"/> User Field 2 _____ | <input type="checkbox"/> User Field 3 _____ |                                |                                      |

Do you need high resolution images? \_\_\_\_\_ What WMS, TMS, or ERP software do you use? \_\_\_\_\_

### PERIPHERAL EQUIPMENT

Please check the box below if you would like Rice Lake to integrate peripherals with your dimensioner to create a more complete solution. If you have your own, please indicate where noted.

- Barcode scanner  I have my own: make \_\_\_\_\_ model \_\_\_\_\_
- Label printer at kiosk (10 x 15 cm)  I have my own: make \_\_\_\_\_ model \_\_\_\_\_
- Forklift mounted computer  I have my own: make \_\_\_\_\_ model \_\_\_\_\_
- Forklift software to integrate with a forklift scale and trigger dimensioner
- LTL target zone LED's (overhead light projection to floor for freight positioning)
- iDimension software to manage data transfer (pallet dims, weight, images, pro #, pallet #, images etc.)

### WEIGHING EQUIPMENT

Weighing equipment can be integrated with Rice Lake dimensioning equipment. A Rice Lake 680, 880 or 1280 indicator is required. Please check the box below if you want a scale integrated with your dimensioner.

- 1.5 x 1.5 m Floor scale 2268 kg. cap.  I have my own: make \_\_\_\_\_ model \_\_\_\_\_
- Floor scale ramps, Qty. \_\_\_\_  I have my own: make \_\_\_\_\_ model \_\_\_\_\_
- Forklift scale legal-for-trade  I have my own: make \_\_\_\_\_ model \_\_\_\_\_

**Number of existing forklift scales?** \_\_\_\_\_

If you have other weighing equipment or requirements, please describe it here. \_\_\_\_\_

Please provide the name of scale dealer that services your existing weighing equipment. \_\_\_\_\_

### INSTALLATION and ENVIRONMENT

Understanding the installation site will allow us to be more accurate in our quotation and provide better guidance for the installers. Please describe your site with as much detail and photo evidence as possible.

Required photos:  Ceiling location  Floor area work zone  Obstructions (windows, vents, lights)  
 Ceiling supports (Z channel, I-Beam etc.)

Required measurements:

- Ceiling height \_\_\_\_\_  height of structure we can mount to  I-beam dims \_\_\_\_\_
- 2 ceiling height measurements 3 meters apart if ceiling is sloped. \_\_\_\_\_

**Will a dimensioner be installed above a: conveyor \_\_\_\_\_, scale \_\_\_\_\_, pallet stretch wrapper \_\_\_\_\_?** If so, please provide make and model, dimensions, and a picture or drawing.

**Is a scissors lift available at your facilities? \_\_\_\_\_ Temperature range of facility? \_\_\_\_\_°C**

**Is a 120VAC power receptacle and Ethernet socket available within 6 meters of the kiosk location?**

Additional notes we need to know about this installation site: \_\_\_\_\_