

# Signature Mobile Bottlers Inc. Bottle Size Specification Sheet

## **TRUCK #1**

Sizing is very important for proper bottle centering within machinery. If your bottles are outside the following diameter ranges, please call for alternatives. 1-888-268-8548

**MAXIMUM BOTTLE HEIGHT FOR ANY  
BOTTLE IS 14 INCHES TALL!**

### **750ML SIZES**

76-78 MM DIAMETER \ SIG PART 80  
82-83 MM DIAMETER \ SIG PART 85  
86-88 MM DIAMETER \ SIG PART 91  
94-96 MM DIAMETER \ SIG PART 98

### **1.5 LITRE SIZES**

103-105 MM DIAMETER \ SIG PART 107  
111-112 MM DIAMETER \ SIG PART 115

### **.375 ML SIZES**

60-62 MM DIAMETER \ SIG PART 64  
62-64 MM DIAMETER \ SIG PART 66  
65-67 MM DIAMETER \ SIG PART 69

# Signature Mobile Bottlers Inc.

## Truck #1 Labeler Specifications

Machine Type: IMPRESSTIK VAC 3000, Servo Motor Drives

The IMPRESSTIK Labeler uses vacuum belt technology in a linear style machine. This provides good quality label application on round containers.

**IMPORTANT:** When creating a label to apply to a tapered wine bottle, you must print your labels in a FB-2 format (front and back on separate webs). This allows us to skew the labels to the degree of taper on the bottle.

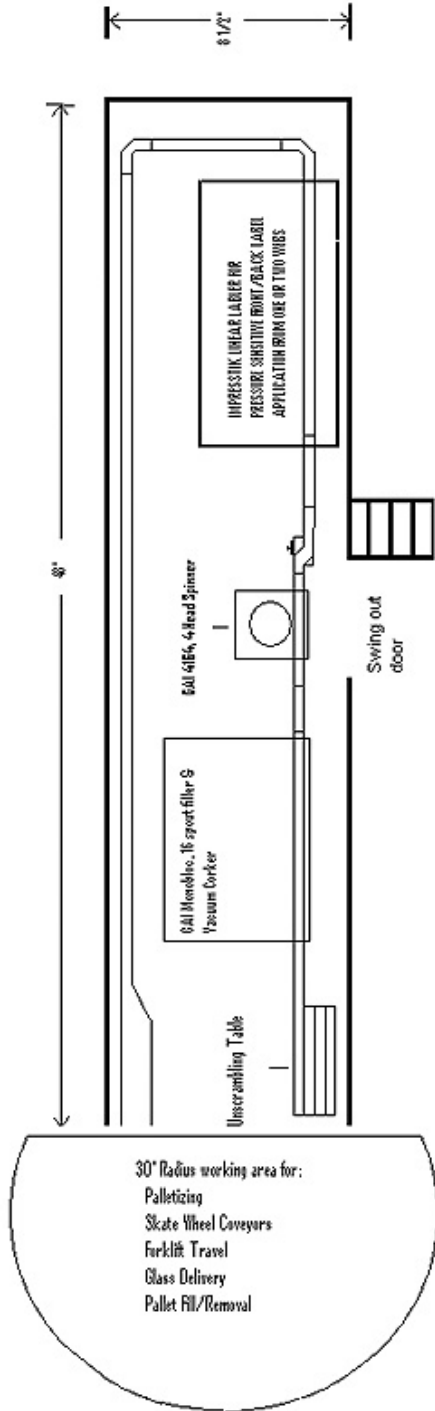
**VERY IMPORTANT:** PLEASE REQUEST POLY-COAT GLASS COATING ON YOUR WINE BOTTLES, IT WAS DESIGNED FOR USE WITH PRESSURE SENSITIVE, WINE LABEL ADHESIVE.

- Front and back labels printed on the same web (FB-1), and or, front and back printed and separate webs, (FB-2). SIGNATURE PREFERS SAME WEB WHEN NOT USING TAPERED BOTTLES.
- Labels to be wound industry standard #4, this means, labels will face outside the roll with the left edge leading.
- A minimum of 1\8 inch spacing between the labels for electronic sensing.
- Label rolls must not exceed 11 inches in outside diameter, or excessive label waste will occur.
- Maximum overall label height is 6 inches.
- Minimum overall label height is 3\4 inch.
- Minimum label width is 2 inches.
- Center of label roll core is 3 inches in diameter.

**NOTE:** Although this machine will apply virtually any size label, you must be aware that large labels will find the imperfections in glass wine bottles, which may cause puckering. For best results, multiple, smaller labels are recommended.

**NOTE:** Please inquire with Signature regarding clear film labels. These clear film substrates may require special sensors, and or sensing marks, please submit samples no later than 60 days prior to bottling dates for proper machine testing and compatability.

# Signature Mobile Bottlers, Inc. Truck #1 Diagram and Dimensions



## TRUCK DIMENSIONS

Trailer Length 48'  
 Trailer Length with Tractor 62'  
 Trailer Height 13'8"  
 Trailer Weight 48,000 lbs.

## WORKING SPACE REQUIRED

Length w/o tractor 78'  
 Length w/tractor 92'  
 Width 20'

**NOTE:** Working space is calculated by trailer length plus 30' radius at the rear of the trailer.

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## Truck #1 Equipment List

- Doglotti Unscrambling Table – Multiple Chain Dump, with auto unscrambler.
- GAI Monobloc 3001 – Nitrogen Sparger, 16 spout filler, auto leveling device, and single head corker. Speeds capable of 55-60 bpm.
- GAI 4164 – 4 Head Spinner Speeds capable of 55-60 bpm.
- IMPRESSTIK VAC 3000 – Linear Labeler. 2 labeling heads for doing FB-1, or FB-2 web patterns. Fully Computerized, Touch Screen Controller, and Servo Motor Drives. Speeds capable of 75 bpm.
- 3M Automatic case sealer, with clear or custom tape! Speed capable of 10 cases per minute.
- Farley Hot Water Generator (200 degrees on demand)