

Signature Mobile Bottlers Inc.  
Bottle Size Specifications  
**TRUCK #8**

PLEASE CALL FOR ASSISTANCE IF YOU ARE UNSURE HOW TO MEASURE BOTTLES PROPERLY.

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

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

**750ML SIZES**

75-76 MM DIAMETER \ SIG PART 78  
77-78 MM DIAMETER \ SIG PART 80  
82-83 MM DIAMETER \ SIG PART 85  
85-86 MM DIAMETER \ SIG PART 88  
88-89 MM DIAMETER \ SIG PART 91  
91-92 MM DIATMETER \ SIG PART 94

**1.5 LITRE SIZES**

99-100 MM DIAMETER \ SIG PART 101  
104-105 MM DIAMETER \ SIG PART 107

**.375 ML SIZES**

59-60 MM DIAMETER \ SIG PART 62  
61-62 MM DIATMETER \ SIG PART 64  
63-64 MM DIAMETER \ SIG PART 66  
66-67 MM DIAMETER \ SIG PART 69  
72-73 MM DIAMETER \ SIG PART 75

**Screwcap Bottle Sizes**

73-74 MM / SIG PART 76  
74-75 MM / SIG PART 77  
75-76 MM / SIG PART 78  
76-78 MM / SIG PART 80  
79-81 MM / SIG PART 82

81 MM / SIG PART 83  
84-85 MM / SIG PART 86  
88-90 MM / SIG PART 92

# Signature Mobile Bottlers Inc.

## 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. Please request the brown backing paper when ordering labels. Commonly known as “44 PK Liner”.

- 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, and 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 12 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 sensing marks, please call for details, and submit samples no later than 60 days prior to bottling dates for proper machine testing and compatibility.

## EQUIPMENT LIST MOBILE UNIT #8

- ☒ Stenco - Unscrambling Table. Multiple Chain Dump, auto unscrambler, with Woods Frequency Drive Speed control.
- ☒ McBrady Orbit 100 - Bottle Cleaner. Removes carton dust, and significantly lowers oxygen pick up. Speeds capable of 60 bpm.
- ☒ GAI Monobloc 3001 TOP - State of the art, 16 spout filler, single head corks. Fully computerized, auto sanitation, auto height leveling, one-touch fill level adjustment. Capable of 50-60 bpm.
- ☒ GAI 1606 - 6 Head Spinner. Capable of 50-80 bpm. Frequency Drive, Variable Speed, and reversing capability on Spinner Heads.
- ☒ AROL 3 head Stelvin / Stelvin Lux screwcapper. Frequency Drive, Variable speed. Capable of 85 bpm.
- ☒ IMPRESSTIK Vac 3000 - In line Labeler - 2 labeling heads for doing complicated, multiple label packages. Both labeling heads are capable of running FB-1, or FB-2. Fully computerized with Touch Screen Control, and Servo Motor Drives. Capable of 100 bpm.
- ☒ 3M 200A Automatic case sealer, Capable of 10 cases per minute.
- ☒ ARS Steam Generator for sanitation.
- ☒ Woods E-Trac WF-2000 - Frequency Drives, Variable Speeds Drive Inverters on all conveyors.

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## **ELECTRICAL SPECIFICATION**

Revised 01-01-03

### **OUR BOTTLING TRUCKS REQUIRE POWER FROM WINERY.**

WE REQUIRE:

- A Cutler Hammer, or equivalent, service disconnect box. Disconnect box may be fused or fuseless.
- Requires 208 or 240 VOLT, 3-PHASE, Capable of 60 amps or larger.
  
- The box must have dedicated ground wire, and dedicated neutral wire from panel to 2, 4 gauge lugs inside disconnect box.
  
- Please locate disconnect box within 100 feet of bottling truck.
  
- We have 130 feet of power cord from our truck to reach the winery.
  
- INSTALLER NOTE: Please wire 3 hot legs to box, with a separate ground, and neutral wire to lugs. (5 wires total). Each line to disconnect must read 116-120volts to ground, and 208-240 volts line to line.

### **IF YOUR WINERY DOES NOT HAVE 3-PHASE POWER.**

YOU MAY RENT A GENERATOR FROM A LOCAL EQUIPMENT RENTAL COMPANY.

- The Generator should be at least a 40 Kilowatt Unit.
- 208 or 240 3-PHASE, @ 60 AMPS.
- We will hook a pigtail to generator lugs, then plug the truck into the pigtail.
- THE EQUIPMENT COMPANY WILL USUALLY DELIVER AND PICK UP FOR YOUR CONVENIENCE.

**ANY QUESTIONS? CALL 1-888-268-8548. DAVID SCHOLZ**