

# *Halsey Bottling*

## **CALVAGNINO ROTARY LABELER INFORMATION**

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### **CALVAGNINO ROTARY LABELER (w/neck label station)**

The CALVAGNINO CG/CLR Labeler is a rotary style labeler. Due to the nature of this labeler, it is mandatory to print all labels on their own rolls. This labeler cannot apply labels which have both the front and back label on the same roll. This labeler has a special ability: it can “orient” a label so the label is aligned to a bottle cartouche or screen printed design on the glass. This labeler also has a third labeling station which can apply a neck label.

However, preparation and planning for your labeling job is necessary: both in terms of the ease of application of your label design, as well as meeting the necessary specifications for running on our specific machine. Please read the information below to avoid problems and possible down-time during bottling:

### **LABEL DESIGN CONSIDERATIONS**

The CALVAGNINO CG/CLR Labeler can apply almost any size label: however, the larger the label, the more the label will show the imperfections found in the glass bottle. These imperfections can sometimes appear as a bubble or wrinkle in the applied label. Our labeler cannot make up for out-of-round glass or seams in the bottle.

When designing a label which will be applied using the orientation capabilities of the labeler, there are very specific glass design specifications which must be met. This labeler achieves the orientation application by either using a mechanical orientation using a side-lug cavity blown into the glass, by sensing a screen-printed visual “spot” on the bottle (which will be then be covered by the label), or by sensing a cartouche relief on the surface of the bottle. All of these methods usually necessitate a slower than normal running speed. And, all of these orientation methods are very sensitive, needing extensive testing to ensure success.

### **JOB SET-UP AND CASE LABELS**

There is some unavoidable label wastage during a job, so careful planning of how many extra labels to have printed is an important consideration. Additionally, we will need labels for the set-up of the job, any eventual re-work, and web splicing during the bottling run. Most wineries plan for a 2% overage on your label amounts.

Also, Please plan for case-labels in your order quantities if you plan to apply them on your cases. These should be ordered on a separate roll so the packing crew has the supplies they need independent of the labels for the labeler.

### **LABELER SPECIFICATIONS:**

LABEL-ROLL WIND DIRECTION:	INDUSTRY STANDARD #4
MINIMUM SPACE BETWEEN LABELS:	1/8 INCH
CENTER CORE SIZE OF LABEL ROLL:	3 INCH DIAMETER
MAXIMUM OUTSIDE ROLL DIAMETER:	14 INCH DIAMETER
FRONT & BACK ON SEPARATE ROLL:	INDUSTRY STANDARD #FB-2