

# HG & SG Labelers

Glue Labeling Systems



## Key Features:

- Machine is ready to use in only 10 minutes
- Digital thermostat for longer adhesive life in glue pan
- 360 degree rotary glue seals keep excess glue in the pan
- Sanitary stainless steel tubular frame
- Hand wheel adjustment for various bottle diameters
- Direct heat roller design produces less glue fumes, results in less wasted glue, and is easier to clean
- Environmentally friendly new design requires less than half the power of other glue labelers
- Programmable glue length
- Simplified label feed system using a stepper motor instead of a clutch
- Job Memory
- 15 Minutes warm-up time.

## Options:

- Labelette glue for perfect labeling
- Hot glue option
- Cold glue option
- Stackable container guide
- Overhead pressure arm for proper label adhesion
- Synchronized registration for containers with molded handles or lugs
- 7-day timer (For automatic warmup)
- Casters, two are self-locking
- Thermal transfer label printer
- Aerosol label solve, for easy spray on wipe off clean up

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# HG & SG Labelers

## Glue Labeling Systems

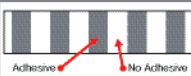
Labelette manufactures two glue labeling machines, the HG or Hot Glue Labeler and the SG or Skip Glue Labeler. The HG and SG Labelers are designed for the application of paper labels to cylindrical containers. The HG and SG machines can be ready to use in only 10 minutes. This allows the production line to start sooner and no time is wasted letting the machine warm up. As an added bonus the labelers consume less than half the power of previous Labelette and competitor models. They both feature a direct heat roller design that produces less glue fumes meaning less wasted glue and easier cleanup.

### Hot Melt Glue

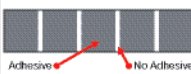
The Labelette HG Labeler will index labels, transfer adhesive, and accurately apply a plain paper label to a container. The Labelette HG utilizes a second stage paper feed system to provide-spot, face, 3/4, and full wrap around applications on straight-sided round cylindrical containers. Precision controls for label separation and thin, accurate adhesive coat.

#### Hot Glue Patterns

##### Standard Adhesive Pattern



##### Mini-Stripe Adhesive Pattern



#### Hot Glue Container Types

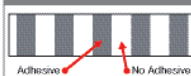


### Skip Glue Option

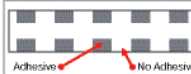
The Labelette SG Labeler will separate the label from a stack, feed the label, transfer adhesive and accurately apply the paper label to a container. Designed for spot, face, 3/4 full wrap-around applications on cylindrical containers. Simply insert unlabeled container and remove labeled product. Skip glue adjustment can save up to 90% of adhesive cost.

#### Skip Glue Patterns

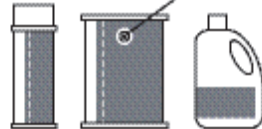
##### Standard Full Glue Pattern



##### Skip Glue Pattern



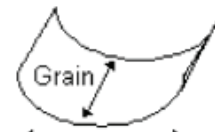
#### Skip Glue Container Types



### Important

It is very important to ensure that the paper label GRAIN is the correct orientation. The paper grain should be in the same direction that wraps around the container – Typically the same direction as the printing on the label. Paper labels that have the grain across the direction of how it wraps around the container can have label skewing, mis-feed, and wrinkling issues.

Dry fibres on the top side restrain movement



Wet fibres on the bottom side expand across the grain

Test the grain direction of your label:

1. Wet the label and place on a flat surface.
2. The paper will roll or curve parallel to the grain direction.

Dimensions:

Length: 25" (63.5 cm)

Depth: 36" (91.4 cm)

Height: 55" (139.7 cm)

Weight:

Approx. ~200 lbs. (90.7 kg)

Product Speed:

Up to 50 CPM<sup>1</sup>

Label Type:

Sheet cut paper labels

Label Size:

Length: 3" - 20" (7.6-50.8 cm)

Height: 1.75" - 7.75" (4.5-19.5 cm)

minimum paper thickness: 0.0035

Electrical:

120 VAC - 16 AMPS

(220 VAC optional)



<sup>1</sup> Fill speed is dependent on: model, operator, container dimensions, and product characteristics.

# Hot Glue Label Specifications

