

## ST1100

### Automatic Label Applicator Head

The ST1100 Automatic Label Applicator is capable of applying die cut pressure sensitive labels at speeds of up to 1100 linear inches per minute. Depending on product size and label size, 120 products per minute can be realized.

Heavy duty construction specifically designed for industrial applications. Microprocessor controller gives flexible and accurate label placement. Stainless steel and anodized aluminum provide protection from corrosive environments. Solid drive construction ensures even pressure to the label web resulting in extremely accurate label placement. The applicator head can be oriented to any attitude for side, top or bottom placement. Handles a full assortment of label shapes and sizes.



Southern California Packaging Systems  
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The ST1100 Automatic Label Applicator is a high performance labeling head capable of speeds of up to 1100 linear inches per minute. It comes complete with a direct drive 2-stack stepper motor, powered rewind, a 6.5-inch web width, and a standard 12-inch diameter label roll capacity. Under microprocessor control, the ST1100 is accurate to  $\pm 1/32$  of an inch.

**Speed :** 1100 linear inches per minute.

**Accuracy :**  $\pm 1/32$  of an inch with consistent product dimensions  
Control Electronics: Microprocessor Controller

**Label Size :** Minimum: Wipe-on: 1/2" by 1/2"; Wrap: 1" by 1"  
Maximum: 6-1/2" by 18.85"

**Electrical :** 115 VAC, 50/60 Hertz, 5 Amps

**Product Detection :** Photoelectric

**Label Capacity :** 6.5" web width, 12" diameter label roll, 3" core

**Options:**

- Low Label Warning
- Web Break Warning
- Rate Compensation
- Label/Product Counter
- Out of Label Warning
- Clear Label Sensor
- Hot Stamp Imprinter
- Oversize Web Width

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