



Economical tamp-on automatic labeling system.

Reliable Design

The Alpha Compact G3-EL Series features no touch labeling with an electric stroke. The label is dispensed onto a vacuum pad. An electric stroke extends the pad to within 1/4" of the product to blow-transfer the label without contact.

Weber's third generation (G3) of the Alpha Compact applicator brings the latest enhancements to the cost-effective labeler line. The new systems include a new 7" color touch display for easy access to labeling settings, productivity status and maintenance alerts.

Versatile Labeling

The Alpha Compact G3 can be oriented to apply labels to the sides, tops or bottoms of packages. To accommodate various production environments, it can be specified in right- or left-hand configurations.

The stepper driven stroke can be adjusted for different product labeling needs.

The integrated controller allows the Alpha Compact G3 to store label configuration settings such as stroke extension, stop position, dispense speed, label calibration trigger delay and more.

Special Features

- Operates at speeds up to 70 labels per minute*
- Applies labels to the tops, bottoms or sides of packages without contacting
- Accurate labeling to within ± 0.04 **



*Label size and stroke length dependent

** When labels are produced to specifications and product handling is controlled

Alpha Compact G3-EL Series *General Specifications*

Dimensions (120mm wide, EL250 model)
29.7" x 12.6" x 24.2"

Weight (120mm model, EL250)
Starting at 70 lbs. (32kg), version dependent
Without labels

Electrical
115/230 VAC, 47/63Hz, 200W

Pneumatic
6 Bar, up to 100 l/min

Product Sensing
Photoelectric

Label Roll Size
Up to 12" O.D. (300mm) 3" (76mm) core
Outside wound

Label Styling
Die-cut, waste-removed with a minimum of 0.125"
(3mm) separation between labels in running direction

Label Placement
Accurate to $\pm 0.04"$ (1.0mm) when labels are produced
to specifications and product handling is controlled

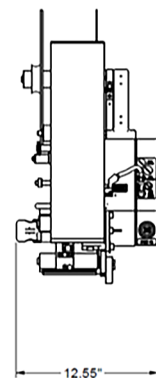
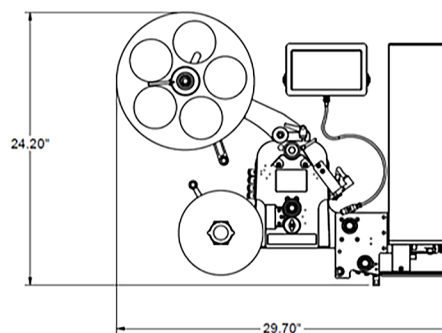
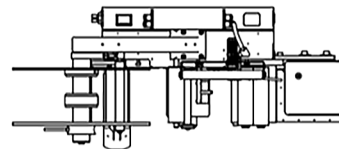
Stroke
EL250 = 7.5" stroke reach
EL350 = 11.5" stroke reach
EL450 = 15.5" stroke reach

Standard Label Sizes
Min width: 1.0" by Min length 1.0"
Max width: 4.5" (120mm model) or Max width: 6.0"
(150mm model)
Max length: 6.25" (120mm model) or Max length: 4.5"
(150mm model)

Labeling Speed
Up to 70 labels per minute*

Options

- Adjustable stand
- Low-label sensor
- Three-color stack light
- Clear label sensor



Touch Display Interface

The 7" Touch Display for the Alpha Compact G3 features rugged aluminum construction, single-key calibration, automatic recognition of missing labels, in-production speed adjustment, and more.

*Label size and stroke length dependent

