

Model 3111HS

Labels up to 1,000 products per minute!



3111 HS (High Speed) Air-Blow

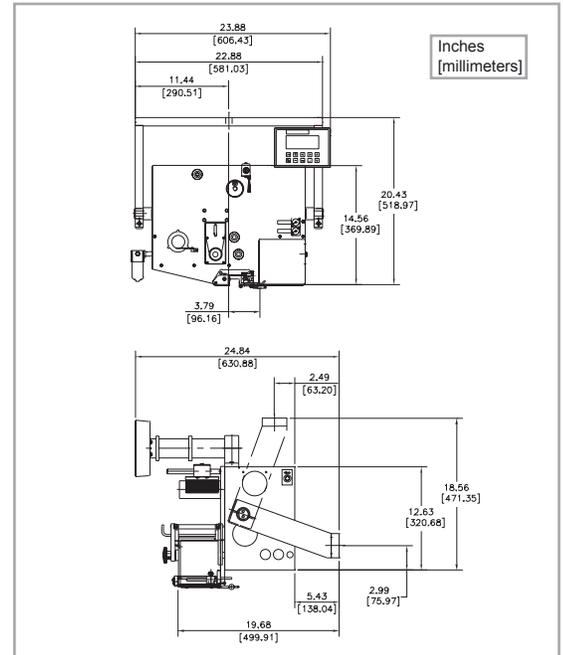
Primary Applicator

3111 HS Air-Blow Specifications

The Label-Aire® Model 3111 HS represents the pinnacle in advanced high speed air-blow pressure-sensitive labeling technology.

The Label-Aire 3111 HS "High Speed" label applicator can apply labels accurately up to a blistering 1,000 labels per minute. The 3111 HS utilizes Label-Aire's innovative Air-Blow technology which retains the label by vacuum on a honeycomb applicator grid. At the precise moment the product passes under the grid, the label is blown onto the product. Peel tip sensing ensures repeatable label placement accuracy. The 3111 HS also features a DC Servo which allows the unit to handle up to 5,000" (12,700 cm) of web per minute at peak velocity.

Label-Aire's 3111 HS offers added versatility in that it can be mounted in almost any position adjacent to the production line to apply labels to the tops, sides, or bottoms of products.



Dimensions:

Height: 20.43" (518.9 mm)
 Length: 23.88" (606.6 mm)
 Width: 24.84" (630.9 mm)

Weight:

110 lbs. (49.9 kg)

Standard Label Dimensions:

Min.: .75" x .75" (19 mm x 19 mm)
 Max.: 3" x 3" (76 mm x 76 mm)

Dispense Speed:

Up to 5,000" (12,700 cm) of web per minute

Static Stack Accuracy:

+/- 1/32" (.8 mm)

Electrical:

115 Volts AC 60 Hz 5 Amps.
 220 Volts AC 50 Hz 5 Amps.

Air:

4 cfm at 90 to 110 psi for most applications

Options:

Non-Stop Dual Unwinder
 Auto Splice Dual Unwinder
 Velocity compensation

Consult factory for additional options.

3111 HS Air-Blow Advanced Features

Automatic setup	Includes multiple programmable label pages for easy changeovers to different label sizes.
Servo-driven	Means unmatched speeds and increased label placement accuracy.
R3 digital display	Select from five languages (English, French, German, Italian, Spanish), domestic or CE (European) configurations, standard/metric unit display and detailed alarm messages. Can rotate 360°.
Microprocessor controlled	Repeatable settings ensure reliable operation.



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