

Labeling System



The Marathon[®] XLA + O roll-fed labeler for handle orientation is a new labeler that achieves label orientation on handled containers with offset spouts up to one gallon in size. Ideal for bleach and other household products as well as vinegar and other foods, the servo-driven labeler offers high speed wrap-around labeling with high operating efficiencies, fast changeovers and a low total cost of ownership. Featuring an extended infeed conveyor and dual feedscrews that orient each bottle and an orientation starwheel that controls the bottle's rotation until the leading edge of the roll-fed label is applied, the product accurately orients labels to handles with a +/- 0.5 inch (13 mm) tolerance.

Accurate, consistent label placement on containers enhances product appearance and shelf appeal. Applying labels up to 20 inches (508 mm) long enables containers up to 6.25 inches (158 mm) in diameter to be fully wrapped. As the first Marathon with handle orientation that labels containers as large as one gallon (3.7 l), the product offers an attractive alternative to cut-and-stack, stretch sleeve and pressure sensitive labeling. The product labels up to 350 cpm when orienting handled bottles and up to 500 cpm when orientation is not required. Actual operating speeds are dictated by container size, container geometry and line conditions. Labelers are designed to run change parts for both handled and unhandled containers. Container changeovers can be achieved in 17 minutes or less with PLC recipe-driven repeatability that sets each servo axis to the appropriate position and eliminates time-consuming manual adjustments. Lightweight, color-coded change parts further ease changeover.

B & H Labeling Systems www.bhlabeling.com [1]

Source URL (retrieved on 03/05/2015 - 7:29pm):

<http://www.foodmanufacturing.com/product-releases/2014/08/labeling-system>

Links:

[1] <http://www.bhlabeling.com>