PRODUCT INFORMATION FS1 Vertical Sleeve Labeler

The FS1 is a newer model that has become very popular due to its performance over a wide range of formats and speeds. This sleeve labeler from Sleeve Seal has a small machine footprint with a capacity to run 25 to 200CPM with easy to operate controls. Need to switch between tamper band application on a round bottle to full body labels on a square container quickly and easily? FS1 is the multi-format master.



PRODUCT DESCRIPTION & SPECIFICATIONS

Drive Train

The heart of the FS1 is the drive train engineered around Allen Bradley controls plus precision machined components that are designed for accuracy and durability. Our drive train design offers repeatable performance in a mechanically simple system that uses modular change parts, making a switch between formats easy. All of our mechanical systems can be adjusted by the operator with no tools, giving Sleeve Seal labelers the reputation as operator friendly, long lasting machines capable of efficiencies of 99.5%. All Sleeve Seal labelers perform precision labeling thanks to well-engineered components managed by Allen Bradley servos and controls.

Access Cabinet

Every Sleeve Seal machine is housed in a heavy gauge stainless steel cabinet and includes lockable service doors for ease of maintenance and safety. Access to the front of the cabinet is managed with Allen Bradley safety interlock switches to ensure safety. Operators are able to manage operation and changeovers using a customized HMI and synchronized adjusters.

Cutter Box

Our patented cutter box design utilizes four to eight synchronized cutting blade heads for fast, precise cuts that won't leave jagged film ends. Sleeve Seal cutter boxes use common, affordable utility blades that can be found in a local hardware store with other blade types available for use in harsh environments. Sleeve Seal's modular design allows for easy replacement of blades and fast changeovers between formats.

FS1 Production Rate:	200 CPM
Bottle Sizes:	25 – 128 mm diameter
Label Length:	25 – 250 mm
Label Thickness:	40 – 80 micron (µm)
Materials:	PET, PVC, OPS

