LABELING



PRESSURE SENSITIVE



The Harland PSL 9000VF is a labeling machine that provides highly accurate, high-speed wraparound labeling for a wide variety of small diameter, conveyor-stable, cylindrical containers. The system's vertical rollered fixtures enable precise side referencing of the containers during labeling, which virtually eliminates any label skew. The Heavy Duty SP 20 Servo driven label applicator features push/pull web drive which provides extremely accurate and repeatable stop position for precise lot and expiry coding and inspection. Additionally, the SP20 has superior web control that facilitates accurate dispensing performance at high indexing speeds. Additionally, interchangeable infeed timing screw and roller assemblies are available to facilitate simple conversion to different product sizes. The 9000VF is designed to work seamlessly with integrated inspection systems and is easy to set up, operate, and maintain.



Harland PSL 9000VF Pressure Sensitive Labeler

FEATURES

This labeling system is designed to provide maximum efficiency and precision in product labeling. It features a heavy-duty stainless steel base frame that ensures durability and stability. The raised bed stainless steel conveyor allows for easy access and cleaning, while the stainless steel enclosures, covers, and guards protect the system from damage. The touch-screen operator interface offers state-of-the-art controls for operation and support of the entire labeling system. The vertical roller fixture assembly guarantees precise and non-skewed continuous label application, ensuring no errors and maximum accuracy. The system also boasts a single infeed timing screw with no-tools-needed changeover, making it easy to use and maintain. Self-centering product detection further enhance its efficiency and reliability.

OPTIONS

- Additional vertical fixture
- Additional peeler plate
- Hot stamp or other printers
- Inspection systems integration
- Free-standing large capacity label unwinds
- Additional timing screw
- Splice detector
- Verification and inspection system supports the total range of printing and integration options
- Track and eject capabilities



Application Rate	Production Rates	Utility Requirements
• Up to 4000" (10160 cm) per minute, depending on product and label sizes	Up to 600 containers per minute depending on product and label size	 Electrical: 230 60HZ 3PH 20 AMP Air: 1 cfm @80 psi

Product Conveyor	Product Capacity	Label Capacity
 Flat ground top plate Conveyor Elevation: 35" - 42" (889 mm - 1067 mm) 	 Minimum/Maximum Diameter: 0.5" (13mm) / 2" (51mm) Minimum/Maximum Height: 1" (25mm) / 4.5" (114mm) 	 Minimum / Maximum Width: 0.375" (9.5mm) / 4.5" (114mm) Roll Size-O.D.: 16" (406mm) Core Size-I.D.: 3" (76mm) Label Staging Accuracy: ±1/64" (.4 mm)

Contact our experienced sales teams today for a comprehensive review of your application(s) and to see how our PSL 9000VF Labelers can benefit your company.

