

Harland Sirius VRS Labeling System



Features

- Designed for the Cosmetics, Toiletries, Beverage and Pharmaceutical industries.
- Designed to be user friendly with a unique quick change mandrel system, changeover is simple keeping downtime to a minimum.
- The specially designed Wrapround System with a Vertical Roller Stabiliser enables the Sirius VRS to apply labels to a range of round containers and excels in the application of labels to unstable products.
- Increased cabinet space allows for greater flexibility for future upgrades.
- Products are supported by three point contact, between two vertical rollers and a wide belt wrapround, during label application. This ensures vertical orientation of the product and highly accurate label application, irrespective of the stability of the product.
- Will accept proprietary marking and security systems.

BW Packaging Systems represents the collective capabilities of Barry-Wehmiller packaging companies including, Accraply, BW Flexible Systems, BW Integrated Systems, Pneumatic Scale Angelus and Synerlink. Through their diverse capabilities, these companies can collectively provide everything from a single piece of equipment to fully integrated packaging systems for a wide range of industries, including: food and beverage, personal care, container manufacturing, pharmaceutical and medical devices, household products, paper products and textiles, industrial and automotive, and converting, printing and publishing. For more information, go to *BWPackagingSystems.com*



Harland Sirius VRS Self-Adhesive Labeling System

Cost-effective, versatile, user-friendly, no changepart labeling system

The Sirius Vertical Roller Stabiliser has been designed specifically for high tolerance wrapround applications to a wide range of cylindrical products where optimum labeling accuracy, zero label skew and maximum product throughput are required.

Technical Specifications

- Machine Base: The base construction is clad in stainless steel and built to pharmaceutical standards.
- Conveyor: Standard conveyor length of 3438mm with a maximum linear speed of 25 metres per minute.
- Scroll: Servo driven, 600mm synchronised scroll ensures perfect queue control, separation and pitching into the VRS.
- Labeling Head: Stepper Motor Driven with an Advanced Motion control system incorporating the HMS Label Management System.
- Finishing Units: Comprising a Wrapround Unit and Vertical Roller Stabiliser System with unique quick change mandrel system for greater accuracy
- Overprint Unit: Hot foil, deboss, thermal transfer, inkjet and laser coders.
- Ancillary Equipment: A wide range is available including product and label counters, infeed/outfeed monitoring controls and pharmaceutical security systems



Production Rates	Up to 300 products per minute depending on product and label sizes.
Electrical Requirements	220V/240 V Single Phase AC, 50/60 Hz. Special electrical options available on request.
Air Requirements	Air required for some overprinters and security systems.
Weight	As standard 320 kg
Product Capacity	Minimum Height: 40 mm Maximum Width: 70 mm Minimum Width: 24 mm
Label Capacity	Maximum Web Width: 155 mm Minimum Web Width; 13 mm Maximum Label Length: 330 mm Minimum Label Length: 10 mm
Reel Capacity	Max Reel O.D.: 400 mm Nominal Reel I.D.: 76 mm

*All specification and tooling requirements are subject to Accraply evaluation of all label and product samples. Specifications shown reflect standard machine capabilities. Accraply can also meet other specification requirements. Please call for details.

Accraply | Trine | Stanford | Graham & Sleevit | Harland

Accraply

 9350 W Broadway Avenue, Suite 190
 +1 (763) 557-1313

 Minneapolis, MN 55445 USA
 accraply.com

