

# **Shrinksleeve Labeler for Horizontal Applications**

The SLH-Series of machines were developed specifically to apply heat shrinkable sleeves to products best handled horizontally, such as batteries, pens, lip balm and cosmetics including eye liners and lipstick. These machines have speed capabilities of 100 to 350 parts per minute (ppm). Systems can include rotary roller conveyors that rotate the products during shrinking to optimize shrink appearance. Shrinksleeves are often printed with ingredient lists and UPC codes allowing the elimination of cartons, particularly on cosmetics.

Using PDC's patented Terahedron Wedge technology, the SLH-Series is an extremely consistent and dependable system that positively handles sleeving material through the feeding, cutting and application process. This technology is extremely robust, providing highly efficient operation, shift after shift, year after year.

# **Special Optional Features**

Rotary Roller Conveyor with Shrink Tunnels

#### SHRINKSLEEVE LABELING

Band Diameter Range ..... .325 to 2 inches (10 to 50 mm)
Band Length Range ...... 1.25 to 7 inches (32 to 180 mm)

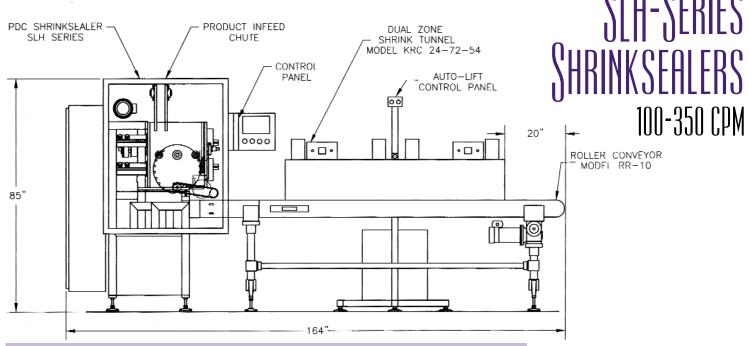
Line Speed ...... 100 to 350 cpm

Line speeds vary depending on sleeve diameter and height.



THE POWER BEHIND THE PACKAGE

5 a 40 6



**Features** Standard **Optional** Construction Anodized Aluminum Stainless Steel Parts Package Nickel Plated Steel Stainless Steel Painted Steel **Frame Electrical** Requirements 208/240 VAC 3 ph 480 VAC 3 ph **Controls** Touch Screen Operator Interface Customer Preferred PLC and Allen-Bradley PLC Touch Screen

### Call Us Today And See What PDC Can Do For You!

Count on PDC for consistent performance, optimum efficiency and maximum line uptime.

Find out more about the POWER BEHIND THE PACKAGE.

#### Standard Features

#### Construction

Stainless Steel Frame Stainless Steel Covers **Full Enclosure** Motorized Unwind Reel

#### **Electrical & Control**

Safety Interlocks Keyed Run/Jog Switch Electrical Lock Out/Tag Out Drive/Motors - AC Touch Screen Operator Interface Static Eliminator Status Indicator Light Bank

#### **Sensors & Verification**

Upstream Photo Eyes Low Material Sensor w/Beacon Material Out Sensor Film Feed Jam Sensor

#### **Efficiency Upgrades**

Splicing Table Tool-less Changeover

#### General

Made in the USA Using Off-the-Shelf Components Skidding and Wrapping For Shipment Complete Documentation

Ability to Run Thin Films – 40 micron (1.5 mil) or 50 micron (2 mil) depending upon speed, cap configuration and material characteristics.

#### **Optional Features**

#### Construction

Cluster Lubrication Cabinet Cooler Cabinet Air Conditioner Conveyors Indexing Conveyors w/Fixtures Zero-Access Guarding **Engraved Tags on Devices** Stainless Steel Parts Package Crating for Shipment

#### **Electrical & Control**

**Power Transformers** Servo Feed Motor Low Air Pressure Switch Air Dump Valve Light Fixture in Main Electrical Panel UL Approval of Electrical Panels

#### Sensors & Verification

Downstream Photo Eye Status Indicator Light Bank Remote Jog Film Application Jam Sensor Splice Detection Sensor Inspection/Ejection Unit Ejection Verification Imprint Verification Bar Code Verification Splice Detection/Ejection Upgrade Fallen Product Sensors - In and Out

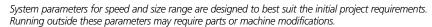
#### **Package Enhancements**

Vertical Perforator Horizontal Perforator Tear Tab Blades or Slit Tab Blades Pre-Shrink Unit Hot Stamp or Thermal Transfer Imprinter

#### **Efficiency Upgrades**

Line Pressure Relief Unit Digital Dials for Quick Changeover Second Unwind Reel Separate Dual Wheel Unwind Stand Splice On-The-Fly Unwind Stand Automatic Roll Changeover

**Shrink Tunnels** 





## **PDC International Corporation**

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