



**STANFORD**  
by bw packaging

**LABELING**

**SLITTING REWINDING**



## SR SERIES

The Stanford SR 438 Slitter Rewinder is an innovative and cost-effective solution for converters who need to meet their slitting requirements. This cantilevered duplex differential center winder offers a user-friendly and space-saving design. The SR 438 is equipped with constant tension rewind via load-cells or constant torque rewind, a hallmark of Stanford slitters. Its ultrasonic unwind measurement, adaptive tension control, single or dual shaft winding, on-board drive processor, and intuitive 12-inch touchscreen make it the most advanced slitter in its class.

If you are a narrow web converter with a wide range of products and are looking for more capacity than the SR 438, the SR 738 HC and SR 738 XC Slitter Rewinders are a good option. These units are well-suited for products that are not uniform in thickness. They feature a step-in platform that facilitates knife setup, an AC Vector drive system, CompactLogix-based controls with touchscreens, and unlimited recipe storage.

The SR 438 and SR 738 models can handle a wide range of products, including polyethylene, polypropylene, polyester, film laminates, self-adhesive label stock, paper, and other flexible materials.

# Stanford SR Series Slitter Rewinder

## FEATURES

The Stanford 438 Slitter Rewinder comes packed with a wide range of features that make it a perfect choice for converters. Dual differential rewind shafts, cantilevered rewind shafts, and automatic web guide and tension control are just a few of the features that make this slitter a highly versatile and user-friendly option. The machine also features load cell tension control, constant tension or constant torque winding, and an on-board drive processor, providing a cost-effective and space-saving solution for converters. Additionally, the 438 offers low power consumption, an ergonomic, walk-in knife setup, and single/dual shaft rewinding, making it a highly advanced slitter in its class. With internet-based remote diagnostic capabilities and WiFi capability, the 438 is a truly modern and future-proof slitter that offers converters unparalleled performance and ease of use.

The SR 738 HC and XC models possess a variety of advanced features that distinguish them from the SR 438. These features include a splice table with pneumatic clamps, which effectively holds the material being spliced in place. In addition, the machines are equipped with pneumatically inert rider rolls that help regulate the density of the material. The integrated web guide and tension control system further enhance the machines' capabilities by ensuring precise and accurate web control. The two-motor smart AC vector drive system and CompactLogix PAC control also contribute to the machines' superior performance. Finally, the over/under winding capability and internet-based remote diagnostic with WiFi capability make these machines both convenient and easy to use.

### SHAFT OPTIONS

- DXF shafts
- Cam-Lock shafts

### TRIMMING OPTIONS

- Shear (Tangential)
- Shear (Wrap)
- Razor
- Score

### MACHINE OPTIONS

- Gap winding
- Line/Edge guide
- Roll unloading
- Laser core positioner
- Digital knife readout
- Independent rider rolls

### 738 HC AND XC ADDITIONAL OPTIONS

- Roll lift
- Roll pusher
- Automatic knife readout
- Trim removal



Web Width:	Web Speed Maximum*:	Unwind:	Rewind:	Tension:
<ul style="list-style-type: none"><li>• Minimum: 6" (152mm) - SR 438, 738HC</li><li>• Maximum 30" (762mm) - SR 438</li><li>• Maximum 50" (1,270mm) - SR 738 HC</li></ul>	<ul style="list-style-type: none"><li>• 1,500fpm [457mpm]</li></ul> <p><i>* Max speed is a function of the material type, material characteristics (including COF, coatings, ink adhesion, curing, thickness, and web width).</i></p>	<ul style="list-style-type: none"><li>• Maximum Diameter: 32" [813 mm] - SR 438</li><li>• Maximum Diameter: 40" (1,016mm) - SR 738 HC</li><li>• Maximum Roll Weight: 700 lbs [318 kg] - SR 438</li><li>• Maximum Roll Weight: 2,000 lbs (907 kg) - SR 738 HC</li></ul>	<ul style="list-style-type: none"><li>• Maximum Diameter: 24" [610mm] - SR 438, SR 738 HC</li><li>• Maximum Diameter: 32" (813mm) - SR 738 XC</li></ul>	<ul style="list-style-type: none"><li>• 0.125-1.5 PLI [0.0223-0.26Kg/cm]</li><li>• Total Minimum Tension: 3.75 lbf [1.7 Kgf]</li></ul>

**Contact** our experienced sales teams today for a comprehensive review of your application(s) and to see how our Slitter Rewinders can benefit your company.