

RSC Series

Inspection Slitter / Rewinder

Efficient Inspection and Finishing in a Compact Platform

The RSC Series combines inspection, slitting and rewinding in a compact machine designed to maximize operator efficiency. Servo-driven operation, automatic tension control and an integrated vertical inspection area provide precise, consistent web handling throughout production.

With job memory, simplified controls and flexible slitting capabilities, the RSC Series makes it easy to produce labels efficiently while maintaining control over inspection and finished roll quality.

STANDARD CONFIGURATION INCLUDES:

- Compact and robust design
- 15" touchscreen panel on separate HMI console
- 100% servo control from Bosch Rexroth
- Job memory for 500 jobs
- Remote diagnostics
- Unwind unit
- Splice table at unwind
- Static buffer
- Vertical inspection area
- Web guide before the slitting unit
- Cartridge slitting system including LED light
- Label/length counting
- Single rewind – 76 mm (3") core holder
- Right-to-left configuration only



PERFORMANCE SPECIFICATIONS

- **Working Widths:** 440 mm (17.32"), 580 mm (22.83"), 670 mm (26.38")
- **Rewind Diameter:** Single rewind = 550 mm (21.65"); Dual rewind = 420 mm
- **Unwind Diameter:** 750 mm (29.53")
- **Maximum Operating Speed:** 440 m/min (1,440 fpm)

RSC Series

Inspection Slitter / Rewinder (Continued)

OPTIONS:

- Hydraulic roll lifter for diameters up to 1200 mm (47.24")
- Internal roll lift 750 mm (29.52") diameter
- Waste rewind unit at unwind and before slitting unit
- Flag and splice detection
- Static elimination
- Integration of all major camera systems
- Vertical vacuum splice table
- Inkjet integration
- Shear and razor knife slitting
- Full automatic knife positioning system – EPOS
- Dual rewind 2 x 420 mm
- Big dual rewind module 2 x 600 mm (23.62")
- Lay-on rollers
- Slip differential shafts
- Strobe light
- Rewind shafts – 25 mm–152 mm (1"–6")

Learn more about EMT and our complete line of products and services.

