

RSP-V Series

Pharmaceutical Security

100% Inspection for Security-Sensitive Label Production

The RSP-V Series combines 100% vision inspection with slitting and rewinding in a compact platform designed for pharmaceutical and other security-sensitive label applications. When a fault is detected, the machine automatically stops and positions the affected label for operator inspection and correction.

With Full Compliance and Controlled Compliance operating modes, the RSP-V Series provides the flexibility to meet different security requirements while maintaining efficient production and reliable inspection.

STANDARD CONFIGURATION INCLUDES:

- Compact and robust design
- 15-inch touchscreen panel on separate HMI console
- Vision system touchscreen panel
- 100% servo control from Bosch Rexroth
- Job memory for 500 jobs
- Remote diagnostics
- Unwind unit – 76 mm (3") core holder
- Integration of all major camera systems
- Splice table including web guide before the camera system
- Dynamic web buffer
- Vertical vacuum splice table including waste rewind
- Web guide before the slitting unit
- Cartridge slitting system including LED lights
- 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")
- **Rewind Diameter:** Single rewind = 550 mm (21.65"); Dual rewind = 2 x 420 mm (16.54")
- **Unwind Diameter:** 750 mm (29.53")
- **Maximum Operating Speed:** 320 m/min (1,050 fpm)*

*Machine speed is material and vision system dependent.

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Pharmaceutical Security (Continued)

OPTIONS:

- Hydraulic roll lifter module for diameters up to 1200 mm (47.24")
- Internal roll lift 750 mm (29.52")
- Waste rewind unit at unwind and before slitting unit
- Flag and splice detection
- Static elimination
- Inkjet integration
- Shear and razor knife slitting
- Fully automatic knife positioning system – EPOS
- Dual rewind 2 x 420 mm (16.54")
- Big dual rewind module 2 x 600 mm (23.62")
- Web advance with 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.

