



PRS350 Rippatape™ System

Product Information

Rippatape™ is a self-adhesive tear tape, which gives fast, safe and immediate access to the contents of corrugated cartons removing the top completely for shelf display. Applied to the board during production, the application of Rippatape™ is trouble-free and adds only a tiny amount to the cost of the finished carton.



The PRS350 is a custom built semi-automatic system for applying Rippatape™ tear tape to carton packaging. Sited between the rotary shear and slitter scorer, the integrated design comprises a platform and multiple application heads. The system is ideally suited to high volume users of Rippatape™.

The PRS350 applicator is one of a family of Rippatape applicators.

SET UP - Up to eight applicators can be fitted to the cross beam and are easily adjusted across the web. Accurate setting is achieved by means of the integrated rule located on the upper surface of the beam.

CONTROLLED OPERATION - Each head is easily accessible and can hold a reel containing up to 50,000m of Rippatape™. Reel control is via a dancing arm connected to a potentiometer which controls tension and braking pressure. Lay on pressure can be controlled independently ensuring constant adhesion and performance even at high speeds.

VERSATILITY - The versatile applicators make any combination of tape lay-out possible across the web. Initial lay-on speeds of 100mpm are standard, increasing to production speeds of 350mpm. On completion of order, a simple switch enables automatic cut-off and braking to facilitate rapid changeover.

OPTIONS - Combinations of platform lay-outs and access stairways, with guarded walkways, are available, to complete the system. Web following and clean cut modules and options are available upon request.

Benefits of the PRS350 include:

- Reduced set-up time due to ease of positioning
- Automatic lay-on by remote manually activated switch
- Termination and automatic cut-off by remote manually operated switch
- Accurate tension control and lay on pressure ensuring good adhesion at high speed with no board damage
- Versatile tape lay-outs are possible in combination with quick changeover to replacement reel
- Minimal adjustment is necessary to run different widths of tapes
- Incorporating the latest breakthroughs in engineering technology
- Ergonomically designed for ease of use, including compliance with EC directives

INSTALLATION - The PRS350 Rippatape™ system can be fully integrated into any corrugating line.

TECHNICAL ADVICE AND SUPPORT - Payne specialists offer continuous advice and support, from initial consultation to installation operator training and beyond.

SPECIFICATION:	
Model:	PRS350
Internal Diameter of Rippatape™ Core:	152mm (6")
Maximum speed:	350 m/min