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# Cross Feed Application System

## Product Information

Rippatape™ and Supastrip® pressure-sensitive, self-adhesive tear tape bonds instantly with over-wrap film, giving customers a built-in and trouble-free system for opening product packaging.

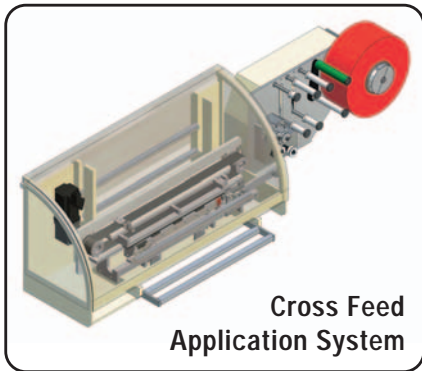
**BENEFITS** - The Payne Cross Feed Application System addresses many of the problems associated with handling and placing tape across a web on a high speed overwrap machine.

Design benefits include:

- Scissor action tape pick up to overcome tape curl
- Precise tension control for accurate placement
- Compensation for change in reel diameter
- The largest reels of tear tape manufactured by Payne can be accommodated
- Various tape widths can be accommodated
- An internal horse shoe tab is created
- Tape and tab cut are performed in the same operation
- Quick change for different film widths

**OPERATION** - When the wrapping film stops within its cycle the application bar lifts and applies the tear tape onto the film. In the same action the tape is cut and the tab formed. In the time between cycles the second tape gripper picks up the loose end of the tear tape and pulls the tear tape to the datum position. The Cross Feed Application System is now ready for the next cycle when the wrapping film stops.

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



**Cross Feed Application System**

The Cross Feed Application System is a custom built piece of equipment designed to be integrated into cross feed style over wrap machines. It has been developed to dispense tear tape from Jumbo reels then apply the tape across the web of the over wrap film whilst maintaining optimum production speeds.

### SPECIFICATION:

Model:	Cross Feed Applicator
Maximum Speed:	90 cycles per minute for start/stop motion machine.
Supply Voltage:	3 AC 380 V to 480 V ± 10%
Line Frequency:	50/60 Hz, -6/ +6%
Internal Diameter of Core:	152mm & 82.5mm
Minimum tear tape width:	4mm

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