



# Vaktape™ plus

## Tear Tape Application System

### Product Information

Vaktape plus is a unique tear tape for use in hermetically sealed food packs using PE based films. It provides a safe, simple and efficient means of opening the pack and speeds up the process of accessing the product. The unique tape construction ensures an airtight bond with the film during the packaging process thus maintaining pack freshness.

The Vaktape plus reel is located onto the MB325 dispenser then guided over vertically configured rollers to the positioning roller on the heater assembly and onto the wrapping material in the unwind direction of the film. The Vaktape plus and film then pass through the heater assembly where the Vaktape plus bonds to the wrapping film at approximately 80°C. This temperature can be adjusted to suit the machine speed / conditions via the temperature controller.



The Vaktape plus application system is easily retrofitted onto most wrapping machines.

If space or access is limited, the SB325 dispenser can be utilised.

The Vaktape plus application system comprises a dispenser, heater assembly and temperature controller.

**MB325 AND SB325 DISPENSERS** - The MB325 dispenser has been designed incorporating all the features of Supastrip® dispensers including versatility, positive core location, instant tape start, tension control, gentle unwind, brake control, strong wide rollers, damage free tear tape movement and robust construction.

(1) DISPENSER SPECIFICATION:	
Model:	MB325 or SB325
Dimensions:	335(L) x 430(H) x 250(D)
Internal Diameter of Core:	76mm / 3"
Maximum speed:	25 m/min
Weight:	7kg

**HEATER ASSEMBLY** - The heater assembly carriage is constructed from high quality aluminium material. The heat sink block is always in contact with the film as it passes through ensuring a good bond between Vaktape plus and film.

(2) HEATER ASSEMBLY SPECIFICATION:	
Model:	450 or 650 HA
Dimensions:	400(L) x 225(H) x 520(D)
Voltage:	220 - 240 V
Power:	500 W
Weight:	16kg

**TEMPERATURE CONTROLLER** - The heater controller can be set to ensure a constant temperature regardless of speed or ambient conditions to ensure a good bond between Vaktape plus and film.

(3) TEMPERATURE CONTROLLER SPECIFICATION:	
Model:	Temperature Controller
Dimensions:	250(L) x 250(H) x 190(D)
Voltage:	220 / 240 V 48 – 62 Hz ac
Power:	2.5 W Instrument 500 W Heater
Weight:	4kg

**INSTALLATION** - Custom made stainless steel brackets are used to mount the Vaktape plus application system in position.

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