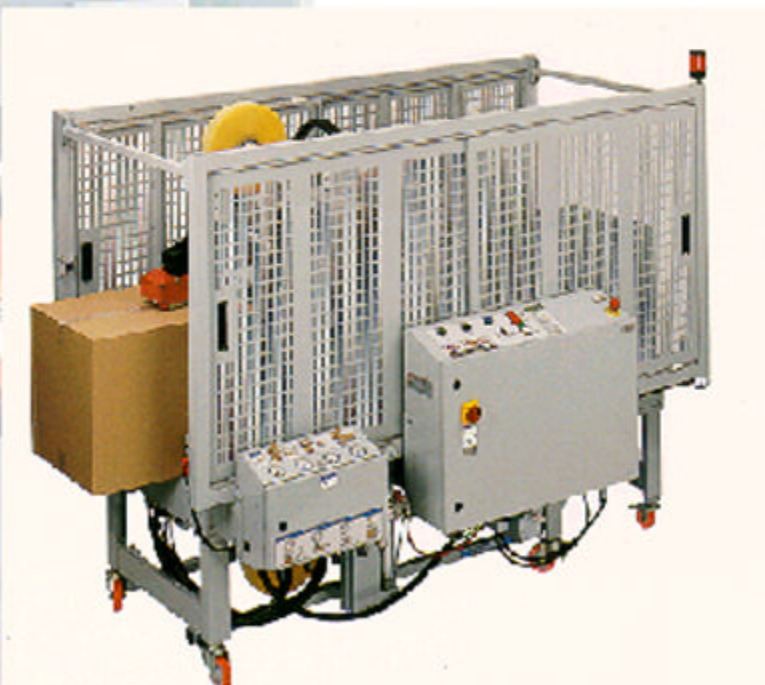


3M-Matic™ Case Sealers

800rf

Side Belt Drive

Fully Automatic Case Sealer



Specifications for Box:

Regular Slotted Carton (RSC)

Please request a copy of our box specification leaflet, TA075

Power: Electrical - 208 to 240V AC, 50/60Hz, 3.6A, 5.5 Amps, 3-phase
Other voltages available upon request
Pneumatic: 100 PSIG (6.5 BAR) gauge pressure, 7.0 SCFM (11.89 cubic metres per hour @ 21 degrees C, 101 kPa) maximum at maximum cycle rate

Please note: it may be possible to make machine adjustments in order to take slightly different box sizes than stated in our Product Information Sheets. For a more detailed specification, contact us.

for further details on the 800rf, the further range of 3M-Matic Case Sealers, 3M's Warranties and the range of 3M Box Sealing Tapes, contact:

The 800rf can handle a wide range of case sizes at up to 8 cases per minute, without the need for an operator - having sensors to provide input to a PLC (Programmable Logic Control) that automatically adjusts the machine for various case sizes.

An optically controlled powered infeed conveyor separates and holds cases for metered feeding into the taping area where the machine has a pneumatically operated rear flap folder and two finishing plows to close the case front, rear and side flaps for precise taping using the 3M Accuglide™ II Taping Head and one of a range of 3M's Box Sealing tapes.

For optimum productivity levels, the machine has three operating modes:

1. Random - considered to be the 'standard' mode, the case sealer automatically adjusts for case size, sealing top and bottom
2. Fixed - The case sealer runs multiple cases of the same size, sealing top and bottom
3. Bypass - Random size boxes are conveyed through the case sealer with tape applied only to the bottom flaps. The top flaps are not folded or sealed.

Footprint:

Please see the reverse of this sheet for full machine footprint details.