**3M-Matic™ 800a Side Belt Adjustable Case Sealer**

**Specifications**

**Box:**
- Regular flat-bottomed container (RSC).
- Belt size: 125 to 275 lbs, per sq. inch single or double wall, B-6 class.

**Size:**
- Min: 2.02" [51mm]
- Max: 4.50" [114mm]

**Width:**
- Min: 4.50" [114mm]
- Max: 7.75" [197mm]

**Height:**
- Min: 4.50" [114mm]
- Max: 7.75" [197mm]

**5.5A** [14mm] with the 3M-Matic™ 800a.

**4.25A** [108mm] with compression rollers removed.

**Box Height:**
- Min: 6.5" [165mm]
- Max: 8.5" [216mm]

**Footprint:**
- Min: 6.5" [165mm]
- Max: 8.5" [216mm]

**Machine:**
- Power: 115 V, 60Hz, 2.6A, 315 Watts
- Motor: 0.75 HP
- Operating speed: 1 to 100 boxes per minute

**Operating conditions:**
- Use in dry, relatively clean environments at 40°F to 105°F (4°C to 40°C) with clean, dry boxes. Machine should not be washed down or subjected to conditions causing moisture condensation on components.

**Footprint:**

**Emissions Warranty and Liability:**
- The manufacturer warrants that the emissions from the 3M-Matic™ 800a Side Belt Adjustable Case Sealer are in compliance with the requirements of 40CFR Part 60.50. In the event of an alleged violation of the emissions standards, the equipment owner or operator may be required to reduce or eliminate the emissions at their own expense. The equipment owner or operator shall be held liable for any damages resulting from the use of the equipment.

**Limitation of Liability:**
- The manufacturer shall not be liable for direct, indirect, special, incidental or consequential damages based on breach of warranty, breach of contract, negligence, or any other legal theory.

**Trademarks:**
- "3M-Matic" and "Scotch" are trademarks of 3M.
- "M-Matic" is a registered trademark of 3M.

**Innovation working for you™**
3M-Matic™ 800a Side Belt Adjustable Case Sealer

Part of a new generation of case sealers that’s shaping the future of packaging.
3M-Matic™ case sealers are specially designed to be versatile and productive. They’re sturdy, compact and easy to install.
And the new low impact AccuGlide™ II tape head represents 3M’s commitment to innovation as the industry leader in case sealing systems.
The new 3M-Matic™ 800a Side Belt Adjustable Case Sealer is a semi-automated case sealer that puts tight, consistent seals on regular slotted containers in one operation—all at a rate of up to 30 cases per minute. Its spring-loaded side drive features twin gearmotors for heavy-duty performance. And the side belt drive allows a broader range of box weights and sizes to pass through—the side drives are even repositionable 2 in (50.8 mm) higher to provide greater stability for taller boxes.
Three case sealing models are available: the 800a which comes with 2 in (50.8 mm) wide tape heads, the 800c3 which comes with 3 in (76.2 mm) wide tape heads, and the 800db for bottom taping only with a 2 in (50.8 mm) wide tape head.

Standard features include compression rollers that position each box for precise tape sealing; dual nuts with twin head screws to provide extra stability and to allow for uniform height adjustment; an upper tape roll bracket attached to the machine for easier tape mounting; friction brake drums to prevent tape overrun; and provide more consistent tape application; an easy-to-reach outboard tape roll mount for the lower head; and easy-to-installacedreplacement belts. Plus, the controls can be relocated from standard left side to right side operation.
Additional features are available as options.

Optional inflow belt conveyor
Rigid dual support mounting system
Keyhole mounting for easy installation
Ball bearing rollers
Nuts and caps

Die cast width adjustment crank

Instructional and safety labeling

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AccuGlide™ II tape head
3M’s advanced, low impact AccuGlide™ II tape head with its curvilinear track ensures that even lightweight corrugated cartons are securely and carefully sealed. It provides positive tape starting and precise tape application. The spring-mounted upper tape hose compensates for overpacked boxes. A standard 2-75 inch [79.4 mm] tape length, 2.50 inch [63.5 mm] tape length can be adjusted to apply 2.75 inch [64 mm] tape length. A built-in blade oiler pad helps prevent adhesive buildup. The AccuGlide™ II tape head comes with a 90 day warranty on blade blades, springs and rollers and a 3 year warranty on all other parts.

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Frame-mounted tape drum
Adjustable friction tape drum
15 in (381 mm) tape roll diameter

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The 3M-Matic™ 800ab Case Sealer
This 3M-Matic™ 800ab Case Sealer offers basically the same features and operating ease as the 800a, but is designed for bottom sealing only. Included rollers at the infeed and help keep the box down on the conveyor belt.

The 3M-Matic™ 800c3 Case Sealer
This model offers 3 in wide upper and lower AccuGlide™ II tape heads for tape widths from 2 in [50.8 mm] to 3 in [76.2 mm]. Side drive belts are shown in the alternate position (2 in [50.8 mm] higher).

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Dual crossbar mounting
Assures stability of upper assembly

Top flap compression rollers

Roller top deck

Alternate outboard mount position for lower roll

Graduated inner legs for convenient, precise bed height adjustment

3 " [76.2 mm] diameter polyurethane tires

Optional casters
Locking/swivel

Notes: Operators manual and tool kit included.
Local and nationwide service available.