3M-Matic™ Automatic Adjustable Case Sealer 800af/800af3

 Located on each side of the 3M-Matic™ Automatic Adjustable Case Sealer 800af traction-grip drive belts center and stabilize boxes for consistently accurate taping. Flaps are also automatically folded and sealed for productivity of up to 28 cases/minute. Height and width can be easily adjusted for a wide range of RSCs.

Features include:
• Dual masts and dual crossbars for taping head stability
• Gear motor drives for dependability with cases up to 85 pounds (38 kg)
• Integrated box gate ( indexer) with adjustable pressure and height to separate boxes from flooded infeed conveyor
• Top flap compression rollers to close flaps for an improved seal
• One centrally-located emergency stop on each side for quick and easy access
• Safety-interlocked hinged access doors with steel screen for viewing case flow
• Designed for use with 36-48mm (1.5"-2") Scotch® Box Sealing Tapes; 800af3 is designed for 48-72mm (2"-3") Scotch® Box Sealing Tapes

Options: Locking casters, infeed and exit conveyors, low tape indicator, tape application monitor

Box capacities

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Length</td>
<td>6&quot; to 30&quot;</td>
</tr>
<tr>
<td></td>
<td>(152mm to 762mm)</td>
</tr>
<tr>
<td>Width*</td>
<td>4.75&quot; to 21.5&quot;</td>
</tr>
<tr>
<td></td>
<td>(121mm to 546mm)</td>
</tr>
<tr>
<td>Height</td>
<td>4.75&quot; to 24.5&quot;</td>
</tr>
<tr>
<td></td>
<td>(121mm to 622mm)</td>
</tr>
<tr>
<td>Weight</td>
<td>5-85 lbs.</td>
</tr>
<tr>
<td></td>
<td>(3-38 kg)</td>
</tr>
</tbody>
</table>

*800af3 box width min. is 5.75" (146mm)
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Note:
The 3M-Matic™ Automatic Adjustable Case Sealer 800af/800af3 can accommodate most boxes within the size range listed here. However, if:
- Box Length in Direction of Seal is less than .75
- Boxes should be test run to ensure proper machine performance.

Contact your 3M representative for special modifications that may be available for sizes not listed.

Note: This technical information and data should be considered representative or typical only and should not be used for specification purposes.

Specifications

<table>
<thead>
<tr>
<th>Machine</th>
<th>Tape Size Inches (mm)</th>
<th>Machine Weight* Lbs. (kg)</th>
<th>Machine Dimensions Inches (mm)</th>
<th>Electrical</th>
<th>Operating Rate</th>
<th>Drive Belt Speed</th>
</tr>
</thead>
<tbody>
<tr>
<td>800af</td>
<td>1.5-2 (38-48)</td>
<td>820 (370)</td>
<td>W 38.75 (984) H 75.6 (1900) B 135.6 (3444)</td>
<td>115V 60Hz 3.8A 440 watts B cord</td>
<td>Up to 28 per minute</td>
<td>78 fpm (4.6 m/min)</td>
</tr>
<tr>
<td>800af3</td>
<td>2-3 (48-75)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Uncrated  **Optional casters

Use with clean dry boxes in dry, relatively clean environments at 40°F to 120°F (4.4°C to 48.9°C).

Product Use: User is responsible for determining whether the product is fit for a particular purpose and suitable for user's method of application.

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Printed in U.S.A.
Bldr. 8050666
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70-0710-0368-8