ABB L&W Sample Cutter
Testing and industry-specific instruments

ABB’s L&W Sample Cutter is used for easy and quick preparation of accurate and precise test pieces for use in tearing, bending resistance and folding strength tests, or in the L&W Autoline Elrepho Module. It is manually operated and ergonomically designed with safety features for easy and secure operation across a wide range of paper grades and grammages.

features
- Tempered tool steel punch and die
- Ergonomic handle
- Slide for collecting test pieces after cutting
- Cuts wide range of grades and grammages
- Cuts single and multiple sheets (depending on grammage)
- Safety device around punch
- Robust construction

Benefits
- Easy to use
- Quick retrieval of cut pieces
- Safe and ergonomic operation
- Ensures testing requirements are met every time with precise sample preparation

Technical specifications – Sample Cutter, Code 207

<table>
<thead>
<tr>
<th>Specification</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tearing test pieces</td>
<td>62 × 50mm (ISO, SCAN, APPITA/AS, DIN)</td>
</tr>
<tr>
<td>Bending and creaseability test pieces</td>
<td>63 × 53mm (TAPPI)</td>
</tr>
<tr>
<td>Grammage range</td>
<td>38 × 80mm</td>
</tr>
<tr>
<td>L&amp;W Autoline Elrepho Module backing samples</td>
<td>40-600 g/m²</td>
</tr>
<tr>
<td>Dimensions</td>
<td>240 × 100 × 145 mm</td>
</tr>
<tr>
<td>240 × 100 × 145 mm</td>
<td>9.5 x 3.9 x 5.7 in</td>
</tr>
<tr>
<td>9.5 x 3.9 x 5.7 in</td>
<td>5.2 kg</td>
</tr>
<tr>
<td>Net weight</td>
<td>11.5 lb</td>
</tr>
</tbody>
</table>