SGB Youngman's new folding timber loft ladder is made of solid spruce and is supplied ready to install, complete with trapdoor, loft hatch frame and full installation instructions. When not in use the ladder rests above the hatch, requiring no extra loft clearance. The sprung descent mechanism is located at the side of the ladder leaving the loft floor clear of obstructions making it ideal for situations where the loft is used as an activity space.

<table>
<thead>
<tr>
<th>Code No.</th>
<th>Max Ceiling Height</th>
<th>Hatch Size</th>
<th>Max Load</th>
</tr>
</thead>
<tbody>
<tr>
<td>345340</td>
<td>2.87m</td>
<td>1.2m x 0.6m</td>
<td>150kg</td>
</tr>
</tbody>
</table>
ECO Folding Timber Loft Ladder

Youngman’s new timber loft ladder is designed for customers who require a high quality ladder giving easy, spacious access to their loft space and with no unsightly descent mechanism on the loft floor.

The ladder comes complete with hatch casing and fully insulated trap door. The sprung descent mechanism gives effortless operation and a timber pole is supplied for opening and closing the hatch.

Installation can be undertaken by a competent home owner or tradesman. The length of the ladder can be adjusted to suit ceiling heights up to a maximum of 2870mm.

Timber is from renewable sources.

SPECIFICATION

<table>
<thead>
<tr>
<th>Code</th>
<th>Overall Casing Size ‘D’</th>
<th>Max. Ceiling Height ‘A’</th>
<th>Casing Height</th>
<th>No. of Treads</th>
<th>Max Landing Space ‘B’</th>
<th>Max Swing Clearance ‘C’</th>
</tr>
</thead>
<tbody>
<tr>
<td>345340</td>
<td>1175 x 576mm</td>
<td>2870mm</td>
<td>140mm</td>
<td>12</td>
<td>1200mm</td>
<td>1660mm</td>
</tr>
</tbody>
</table>
### Eco

#### Technical data (model no. 22300)

<table>
<thead>
<tr>
<th>Model nr.</th>
<th>Casing size (D)</th>
<th>Opening size (E)</th>
<th>Floor-to-ceiling height (A)</th>
<th>Casing height (F)</th>
<th>Number of treads</th>
<th>Max landing space (B)</th>
<th>Max swing clearance (C)</th>
</tr>
</thead>
<tbody>
<tr>
<td>22326</td>
<td>117.5 x 57.6</td>
<td>120 x 60</td>
<td>287 cm</td>
<td>14 cm</td>
<td>12</td>
<td>126 cm</td>
<td>166 cm</td>
</tr>
<tr>
<td>22327</td>
<td>117.5 x 67.6</td>
<td>120 x 70</td>
<td>287 cm</td>
<td>14 cm</td>
<td>12</td>
<td>126 cm</td>
<td>166 cm</td>
</tr>
<tr>
<td>22337</td>
<td>127.5 x 67.6</td>
<td>130 x 70</td>
<td>287 cm</td>
<td>14 cm</td>
<td>12</td>
<td>126 cm</td>
<td>166 cm</td>
</tr>
<tr>
<td>22347</td>
<td>137.5 x 67.6</td>
<td>140 x 70</td>
<td>287 cm</td>
<td>14 cm</td>
<td>12</td>
<td>126 cm</td>
<td>166 cm</td>
</tr>
</tbody>
</table>

G: 326 mm  
H: 67.5° - 73.5°

---

**Casing**

Material: Massive spruce  
Thickness: 28 mm  
Height: 140 mm

The lower edge of the casing is rabbet and has a draught excluder, which ensures tight closing.

**Trapdoor**

Material: 25 mm spruce frame, 25 mm insulation and white masonite plates on both sides.  
Thickness: 32 mm  
Insulation: 25 mm polystyrene  
Insulation coefficient: 1.12 W/m² °C

**Ladder**

Material: spruce  
Width: 400 mm  
Distance between treads: 250 mm

**Tread dimensions**

Thickness: 28 mm  
Depth: 82 mm

**String dimensions**

Thickness: 28 mm  
Depth: 84 mm

All treads have a non-slip surface and treads and strings are assembled with dowels.

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**Accessories**

- Guardrail
- Metal handrail
- Plastic feet
- Mounting brackets
- Extension kit, to reach floor-to-ceiling heights up to 320 cm
Eco
Wooden attic ladder

- 3 section folding attic ladder - requires no headroom or storage space in the loft.
- Ladder made of solid spruce.
- Nice finish with white-faced trapdoor.
- Rubber draught excluder contained in casing and trapdoor with 25-mm insulation prevents loss of heat and draught.
- 4 standard sizes.
- Floor-to-ceiling heights up to 287 cm. 12 treads as standard.
- Non-slip treads for extra security.
- Hidden trapdoor hinges make it easy to paint, varnish or clad the trapdoor.
- Specially developed height adjustment system.
- Casing and trapdoor with a rabbet for extra tight closing.
- Easy operation – delivered with push/pull rod made of wood.
- Easy and quick installation - completely assembled and ready to install.
- Unique robustness: tested to 300 kg.