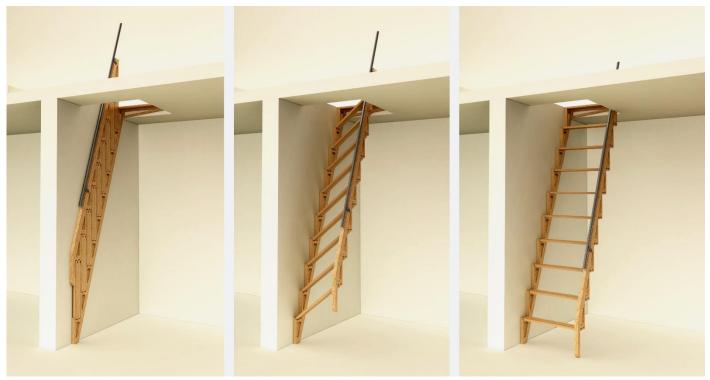


## **Original Bcompact Side Folding Ladder**



\*Ladder shown here with OPTIONAL short, fixed handrail

**The simple product.** A simplistic cut back budget option of the Hybrid stair, to replace any Aluminium mobile ladder, folding attic ladders & some staircases.

Purely the Bamboo sideways folding structure & spring mechanism. Pricing varies with the height, features & finish of product.

These products are custom sized to your exact specifications & priced accordingly.

Ladders cover heights between 1.2 meters and 3.7 meters with angles between 60 and 70 degrees.

Standard width of 715mm wide with varying step rise to suit location & budget. Now also available in new narrow version of 575mm wide.

Space today comes at a premium, so make the most of it & maximise your space with the revolutionary Bcompact Hybrid Ladder.

## **Materials & Colours:**

Sustainably sourced Bamboo Ply





|   | Narrow LADDER  | Wide LADDER  |
|---|--|--|
| Α | Height Range: 1.2m – 3.7m / 47.2" – 145.7"   | Height Range: 1.2 m – 3.7m / 47.2" – 145.7"  |
| В | Angle Range: 60 – 70 degrees   | Angle Range: 60 – 70 degrees   |
| С | Overall Width Unfolded:<br>575mm / 22.64" (581mm / 22.87" at 2 points with fixed handrail)   | Overall Width Unfolded:<br>715mm / 28.15" (721mm / 28.39" at 2 points with fixed handrail)   |
| D | Overall Width Folded:<br>40mm / 1.57" (46mm / 1.81" at 2 points with fixed handrail)   | Overall Width Folded:<br>40mm / 1.57" (46mm / 1.81" at 2 points with fixed handrail)   |
| E | Step Rise Height Range:<br>246mm - 400mm / 11.22" - 15.75"   | Step Rise Height Range:<br>285mm - 400mm / 11.22" - 15.75"   |
| F | Step dimensions:<br>142mm x 560mm x 25mm / 5.59" x 22.05" x 0.98"  | Step dimensions:<br>142mm x 700mm x 25mm / 5.59" x 27.56" x 0.98"  |
| G | Ceiling Access Hole Requirement:  Length will be proportional with angle of Ladder (G2), Width min. of 585mm / 23.03" (no Handrail) 591mm / 23.26" (with Handrail)   | Ceiling Access Hole Requirement: Length will be proportional with angle of Ladder (G2), Width min. of 725mm / 28.54" (no Handrail) 750mm / 29.52" (with Handrail)  |
| Н | Height above upper level in folded position: 536mm / 21.10" (no handrail), (H2) 1000mm-1100mm / 39.37"- 43.31" (with standard bracket & fixed standoff rail) (H2) 1000mm-1200mm / 39.37"- 47.24" (with extended bracket & fixed standoff rail) | Height above upper level in folded position: 676mm / 26.61" (no handrail), (H2) 1150mm-1250mm /45.28"-49.21" (with standard bracket & fixed standoff handrail) (H2) 1300mm-1350mm /51.18"-53.15" (with extended bracket & fixed standoff handrail) |
|   | Optional Extra: Fixed Stand-Of Aluminium Handrail:   | Optional Extra: Fixed Stand-Of Aluminium Handrail:   |
|   | <ul> <li>Short Bracket Size (100mm): approx. 38.5mm rail height stand-off<br/>Stringer</li> </ul>  | <ul> <li>Short Bracket Size (100mm): approx. 38.5mm rail height stand-off<br/>Stringer</li> </ul>  |
|   | <ul> <li><u>Extended</u> Bracket Size (300mm): approx. <b>210mm</b> rail height stand-<br/>off Stringer</li> </ul>   | <ul> <li><u>Extended</u> Bracket Size (300mm): approx. <b>210mm</b> rail height stand-<br/>off Stringer</li> </ul>   |
|   | (Ladders do NOT come standard with a bi-folding Aluminium handrail mechanism and rail.)  | (Ladders do NOT come standard with a bi-folding Aluminium handrail mechanism and rail.)  |

