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

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

## Materials \& Colours:



|  | Narrow LADDER | Wide LADDER |
| :---: | :---: | :---: |
| A | Height Range: $1.2 \mathrm{~m}-3.7 \mathrm{~m} / 47.2^{\prime \prime}-145.7^{\prime \prime}$ | Height Range: 1.2 m - $3.7 \mathrm{~m} / 47.2^{\prime \prime}$ - 145.7 " |
| B | Angle Range: 60-70 degrees | Angle Range: 60-70 degrees |
| C | Overall Width Unfolded: <br> $575 \mathrm{~mm} / 22.64$ " ( $581 \mathrm{~mm} / 22.87^{\prime \prime}$ at 2 points with fixed handrail) | Overall Width Unfolded: <br> $715 \mathrm{~mm} / 28.15^{\prime \prime}$ ( $721 \mathrm{~mm} / 28.39^{\prime \prime}$ at 2 points with fixed handrail) |
| D | Overall Width Folded: <br> $40 \mathrm{~mm} / 1.57^{\prime \prime}$ ( $46 \mathrm{~mm} / 1.81^{\prime \prime}$ at 2 points with fixed handrail) | Overall Width Folded: <br> $40 \mathrm{~mm} / 1.57^{\prime \prime}$ ( $46 \mathrm{~mm} / 1.81^{\prime \prime}$ 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> $142 \mathrm{~mm} \times 560 \mathrm{~mm} \times 25 \mathrm{~mm} / 5.59^{\prime \prime} \times 22.05^{\prime \prime} \times 0.98^{\prime \prime}$ | Step dimensions: <br> $142 \mathrm{~mm} \times 700 \mathrm{~mm} \times 25 \mathrm{~mm} / 5.59^{\prime \prime} \times 27.56^{\prime \prime} \times 0.98^{\prime \prime}$ |
| G | Ceiling Access Hole Requirement: <br> Length will be proportional with angle of Ladder (G2), Width min. of $585 \mathrm{~mm} /$ 23.03" (no Handrail) 591mm / 23.26" (with Handrail) | Ceiling Access Hole Requirement: <br> Length will be proportional with angle of Ladder (G2), Width min. of $725 \mathrm{~mm} /$ 28.54" (no Handrail) $750 \mathrm{~mm} / 29.52^{\prime \prime}$ (with Handrail) |
| H | Height above upper level in folded position: $536 \mathrm{~mm} / 21.10^{\prime \prime}$ (no handrail), (H2) $1000 \mathrm{~mm}-1100 \mathrm{~mm} / 39.37^{\prime \prime}-43.31^{\prime \prime}$ (with standard bracket \& fixed standoff rail) <br> (H2) $1000 \mathrm{~mm}-1200 \mathrm{~mm} / 39.37^{\prime \prime}-47.24^{\prime \prime}$ (with extended bracket \& fixed standoff rail) | Height above upper level in folded position: $676 \mathrm{~mm} / 26.61^{\prime \prime}$ (no handrail), (H2) $1150 \mathrm{~mm}-1250 \mathrm{~mm} / 45.28^{\prime \prime}-49.21^{\prime \prime}$ (with standard bracket \& fixed standoff handrail) <br> (H2) $1300 \mathrm{~mm}-1350 \mathrm{~mm} / 51.18^{\prime \prime}-53.15^{\prime \prime}$ (with extended bracket \& fixed standoff handrail) |
|  | Optional Extra: Fixed Stand-Of Aluminium Handrail: <br> - Short Bracket Size ( 100 mm ): approx. $\mathbf{3 8 . 5 m m}$ rail height stand-off Stringer <br> - $\quad$ Extended Bracket Size ( 300 mm ): approx. 210mm rail height standoff Stringer <br> (Ladders do NOT come standard with a bi-folding Aluminium handrail mechanism and rail.) | Optional Extra: Fixed Stand-Of Aluminium Handrail: <br> - Short Bracket Size ( 100 mm ): approx. 38.5mm rail height stand-off Stringer <br> - Extended Bracket Size ( 300 mm ): approx. 210mm rail height standoff Stringer <br> (Ladders do NOT come standard with a bi-folding Aluminium handrail mechanism and rail.) |



