Original Bcompact Side Folding Staircase


The bulky staircase gets a simple but brilliant upgrade with our original \& ground-breaking sideways folding Bcompact Staircase with Patent Pending, Bi-folding Handrail \& optional integrated safety gate.

This space-saving staircase replacement neatly folds sideways to close flush or into the wall in seconds when not in use, freeing up that valuable space, and can be used in a multitude of standard \& unconventional locations, such as Infront of doors or windows, in hallways or even outdoors.

Made from sustainably sourced, aesthetically pleasing \& technically unsurpassed, natural blonde Bamboo or colour stained to match your decor. Each product is tailor-made \& priced to your unique \& exacting specifications, which makes assembly quick \& easy \& installation a breeze.

With multiple angles \& infinite height options, hybrid stairs are available in extra comfort width and new narrow version, great when space is even more precious.

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

## Materials \& Colours:

Sustainably sourced Bamboo Ply


|  | Narrow STAIR | Wide STAIR |
| :---: | :---: | :---: |
| A | Height Range (floor to upper floor): $1.2 \mathrm{~m}-3.4 \mathrm{~m}$ 47.2" - 133.9" | Height Range (floor to upper floor): $1.2 \mathrm{~m}-3.4 \mathrm{~m}$ 47.2" - 133.9" |
| B | Angle Range: 50-60 degrees | Angle Range: 50-60 degrees |
| C | Overall Width Unfolded: <br> $575 \mathrm{~mm} / 22.64^{\prime \prime}$ ( $653 \mathrm{~mm} / 25.71^{\prime \prime}$ due to Handrail Mechanism Lever arm protrusion of 78 mm at 2 points) | Overall Width Unfolded: <br> $715 \mathrm{~mm} / 28.15^{\prime \prime}$ ( $793 \mathrm{~mm} / 31.22^{\prime \prime}$ due to Handrail Mechanism Lever arm protrusion of 78 mm at 2 points) |
| D | Overall Width Folded: <br> $40 \mathrm{~mm} / 1.57^{\prime \prime}$ main structure 55 mm at 2 points due to auto folding handrail mechanisms | Overall Width Folded: <br> $40 \mathrm{~mm} / 1.57^{\prime \prime}$ main structure 55 mm at 2 points due to auto folding handrail mechanisms |
| E | Step Rise Height Range: <br> 210mm - 295mm / 8.27" - 11.61" | Step Rise Height Range: <br> 210mm - 295mm / 8.27" - 11.61" |
| F | Step dimensions: <br> $168 \mathrm{~mm} \times 560 \mathrm{~mm} \times 25 \mathrm{~mm} / 6.61^{\prime \prime} \times 22.05^{\prime \prime} \times 0.98^{\prime \prime}$ | Step dimensions: <br> $168 \mathrm{~mm} \times 700 \mathrm{~mm} \times 25 \mathrm{~mm} / 6.61^{\prime \prime} \times 27.56^{\prime \prime} \times 0.98^{\prime \prime}$ |
| G | Ceiling Access Hole Requirement: Length is proportional with angle of Stair, Width min. of $660 \mathrm{~mm} / 25.98^{\prime \prime}$ | Ceiling Access Hole Requirement: Length is proportional with angle of Stair, Width min. of $800 \mathrm{~mm} / 31.5^{\prime \prime}$ |
| H | Height above upper level in folded position: $536 \mathrm{~mm} / 21.10^{\prime \prime}$ ( $1154 \mathrm{~mm} / 45.43^{\prime \prime}$ with bi-folding handrail) | Height above upper level in folded position: $676 \mathrm{~mm} / 26.61^{\prime \prime}$ ( $1290 \mathrm{~mm} / 50.79^{\prime \prime}$ with bi-folding handrail) |
| 1 | Standard with a bi-folding Aluminium handrail. Rail height above floor when open approx. $800 \mathrm{~mm} / 31.5^{\prime \prime}$ | Standard with a bi-folding Aluminium handrail. Rail height above floor when open approx. $800 \mathrm{~mm} / 31.5^{\prime \prime}$ |
| J | (Optional Extra: Safety Gate \& Top/Bottom Locks) | (Optional Extras: Safety Gate \& Top/Bottom Locks) |

## Please note:

- All dimensions can change nominally depending on the angle of the product.


