



Instructions for Haxnicks Sunbubble (Large)

Components

The main Sunbubble structure (PVC cover with 12 integral fibreglass rods which are split into two sections to allow your Sunbubble to be folded in half)

12 steel tube struts

1 steel disc

1 steel handle

12 ground pegs

Carry/storage bag

Siting

Site your Sunbubble on firm flat ground in an area that is sheltered from the wind. The pegs will not be as effective when secured into soft ground, so you need to consider this when deciding where to site your Sunbubble and how you secure it.

If you site your Sunbubble on concrete or paving and in an area which may be exposed to some wind, then you will need to secure it to the ground by drilling into the surface and using rawlplugs and screws or hooks.

Alternatively, if the siting is very temporary and you do not wish to drill into the surface, you can tie extra lengths of cord to the fabric loops at the base and secure them to weights or heavy objects such as building blocks.

Putting up Sunbubble

NB. The PVC cover is more flexible at higher temperatures and it is therefore easier to put up in warmer weather.

1. Unfold the main structure and lay it out straight on the ground. The zipped doorway in the lower part of the Sunbubble should be open and facing upwards.
2. Through the open doorway, connect the lower half of each rod to the corresponding upper half by sliding the steel connecting tubes on each of the top fibreglass rods down onto the lower fibreglass rods, covering the joints securely.
3. Lift the Sunbubble up by holding it around its middle and stand it vertically upright, holding it securely to make sure it doesn't topple over.

4. Spread the fibreglass rods out at the base and step through the doorway into the Sunbubble to re-position the rods further apart.
5. Take the 12 steel tube struts into the Sunbubble and fit them one at a time into position between the fibreglass rods, starting with the one over the doorway. The ends of the struts clip onto the steel joints on the fibreglass rods from the outside in, which means that you need to slide each strut between the fibreglass rod and the PVC cover before pulling it inwards to clip the plastic end into place on the steel joint. Add one strut at a time working your way around to the opposite side. Take care to push the two fibreglass rods far enough apart before fitting the strut in place between them.

Caution! When fitting the last strut in place the combined pressure of the other 11 struts means you will need to firmly push apart the last two fibreglass rods to fit the last strut in place.

6. Once all 12 struts are in place, adjust the positions of the fibreglass rods on the ground to make sure they form a regular circle.
7. Take the steel disc in one hand and the handle in the other. Fit the disc onto the threaded bar in the centre of the top joint. Hold the disc in position and screw the handle on clockwise from underneath onto the threaded bar. Keep holding the disc until the handle is secured by several turns on the threaded bar.
8. Pulling the handle firmly downwards continue to turn it clockwise until it is fully tightened with the disc firmly in place.
9. **Caution! Turn the handle by hand only - Do not use any other tool to gain leverage. If necessary, ask a second person to pull downwards on the entire top joint while you tighten the handle.**
10. Peg the Sunbubble to the ground pushing the pegs all the way in through the fabric loop at the base of each fibreglass rod. The ground pegs supplied with Sunbubble are designed for use in firm, compacted ground such as a well-established lawn. You need to consider the best way of securing your Sunbubble according to the ground conditions, since any damage due to inadequate securing will not be covered by the warranty.

You can see a demonstration of Sunbubble being put up on the Haxnicks youtube channel:
<https://www.youtube.com/watch?v=FIRBJkIk1Y0>

In Use

The vents can be positioned open or closed by adjusting the position of the opening struts with hook & loop fabric tabs.

For further ventilation or for easy access the doorway can be rolled back and fastened.

Sunbubble has been designed and tested to withstand winds of up to 40mph. **To avoid damage, take your Sunbubble down in very windy conditions**

Taking down Sunbubble

WARNING - DO NOT REMOVE THE STEEL TUBE STRUTS BEFORE UNDOING THE HANDLE. It is necessary for all 12 struts to be in place to undo the handle and to remove the steel disc safely.

1. Make sure that the doorway is open, rolled back neatly and fastened in place.
2. Remove all ground pegs or other ground fixings.
3. Carefully undo the handle and remove the steel disc.
4. Remove the first steel strut opposite the doorway, taking particular care to hold the two fibreglass rods apart while removing the strut in between, so as not to damage the PVC cover.
5. Carefully remove the rest of the struts.
6. Gather the fibreglass rods together in the centre of the Sunbubble until they can all be held in one hand with your arm positioned through the doorway.
7. Pick up the Sunbubble and lay it down gently on the ground with the doorway facing upwards.
8. Slide each of the 12 steel tube joints upwards and disconnect the lower fibreglass rods from the top rods.
9. Fold the Sunbubble in half taking care to keep the ends of both the upper and the lower fibreglass rods free from the PVC cover. Avoid crumpling the PVC cover when folding it in half by raising the ends of the fibreglass rods slightly to allow the PVC cover to hang down neatly. Folding it neatly will also make it quicker and easier to fit into the bag.
10. Pack the Sunbubble into the bag followed by the other components and store it in a dry place until next needed.

Warranty.

Your Sunbubble comes with a 12 month warranty from the date of purchase, covering the issue of replacement product or parts for any damage or problems due to defective or poor quality manufacture. The warranty does not cover accidental damage or damage from misuse. The Sunbubble has been designed and tested to withstand winds of up to 40mph. To avoid damage, take your Sunbubble down in very windy conditions.

The ground pegs supplied with Sunbubble are designed for use in firm, compacted ground such as a well-established lawn. You need to consider the best way of securing your Sunbubble according to the ground conditions, since any damage due to inadequate securing will not be covered by the warranty.

We hope your Sunbubble will give you many years of valuable use and sunny entertainment.