ASSEMBLY INSTRUCTIONS

ITEMS REQUIRED.



- #1. Moss pole basic kit, consisting of a single base, two 25 cm units, and a watering end.
- #2. Cleaned and hydrated Sphagnum moss, moss sheet, or hemp fibre.
- #3. Plant tape, jute, string, or your preferred method for fastening your plant to the pole.
- #4. Water, which can be lightly fertilised.
- #5. Suitably sized pot, keep in mind a part of the pot is occupied by the moss pole base, so allow for the roots to grow somewhat, without disrupting the balance of soil to root ball. In the image a 14 cm pot is used.
- #6. Filler for the pole base. This can be something weighted like sand, or clay balls to absorb excess moisture.
- #7. Your favourite soil mix, best suited to the plant you are potting. I have used a mixture of regular potting soil, perlite, bark, and clay balls.
- #8. Your climbing plant. I like to remove the old soil, and check that no netting is wrapped around the roots that may trap water or prevent root growth.
- #9. Optional:
 - a. Scissors
 - b. Gloves
 - c. Thin stick like a chopstick
 - d. Tea (for hydration)



ENSURE THE WINGS OF THE BASE ELEMENT OF THE POLE ARE ABLE TO FREELY MOVE.

The surface may be somewhat rough, but that will not interfere with its use. These wings provide additional support by pinning the base to the bottom of the pot thanks to the weight of the soil and plant above; they will also adapt to the size of the pot, and the position of the pole within the same.

PLACE THE BASE INSIDE THE POT AND EXTEND THE WINGS AS POSSIBLE.

You can choose to centre the pole inside the pot, or have it up against one side.



FILL THE POT 1/3 WITH SOIL, AND ADD YOUR FILLER TO THE POLE BASE.



STEP 2

PREPARE YOUR MOSS POLE BY SCREWING THE WATERING CAP ONTO ONE OF THE $25\ \mathrm{CM}$ UNITS.

This will be the uppermost end of your pole, and can be easily extended onto later. Using a thin stick, you can push the moist moss into the openings on the sides and bottom of each unit to fill the pole.



The watering cap can be removed easily if you would like to add another extension unit to your existing moss pole, as it should always be screwed into the uppermost end of the pole.



WE RECOMMEND AN ADDITIONAL BRACE, SUCH AS A BAMBOO STICK, BE ATTACHED TO THE POLE IF THE OVERALL EXTENSION IS LONGER THAN 4 UNITS, OR 100 CM. THIS MAY ALSO BE NECESSARY IF YOUR PLANT IS VERY HEAVY.

STEP 3

ADD YOUR PLANT TO THE POT THAT HAS BEEN PARTIALLY FILLED WITH SOIL AND THE POLE BASE.

Gently ensure the roots are not damaged or crushed. Fill the remainder of the pot with soil, and shake and press down gently so all the gaps between the roots are filled with your mix.



You can take this moment to water your plant, as the soil may compress further and need to be topped up.

STEP 4

ATTACH THE MOSS FILLED UNITS TO THE BASE.

You can now assemble the prepared pole onto the base end that is buried in the soil.



Grip the base end in one hand, and screw the pole onto the end, quite tightly.

STEP 5

FASTEN YOUR PLANT TO THE POLE.



CARE AND WATERING

You're done!

You can now watch your plants start to climb the humid walls of the pole, just like they would in their natural habitat. These will also help increase the humidity around the plant.



In order to water the moss pole, simply pour the necessary amount of water down the opening at the top, and the moisture will wick down to the rest of the moss pole. You may need to do this in a couple pours, allowing time for the water to spread.



I HAVE FOUND IT IS EASIER TO HYDRATE THE MOSS IF IT IS NOT ALLOWED TO FULLY DRY OUT BETWEEN WATERINGS, AS THEN THE WATER WILL NOT SATURATE THE MOSS IMMEDIATELY AND WILL SPILL OUT INTO THE SOIL.