

Garden Pergola Build Instructions

Before you commence the assembly process, we recommend that you read these instructions thoroughly beforehand to familiarize yourself with the assembly process and to also check that you have the correct components. If for any reason you need assistance, you can find our contact details on the top of page of these instructions.

We highly recommend that any assembly is carried out on a flat, level surface if possible and that you use another person to assist you if necessary.

Important: The redwood posts are supplied at 2.7m long to give the customer the option to concrete them into the ground and leaving finishing the structure at 2.3m high. If you want to have pergola as a free-standing structure you must cut down posts to 2.3m in length.

Package contents

4x Posts (x6 for 4.8m x 4.8m version)
4x 500mm diagonal braces (x8 for 4.8m x 4.8m version)
4x 800mm diagonal braces
2x Runners
6x Rafters
12 x M8 Coach screws
12 (20) x 85mm and 16 (20) x 65mm screws
1x Spacer

Tools required

10mm socket drive
Electric screwdriver with No2 pozidrive bit
Or No2 Pozidrive Screwdriver
Platform or Step ladder



Step 1



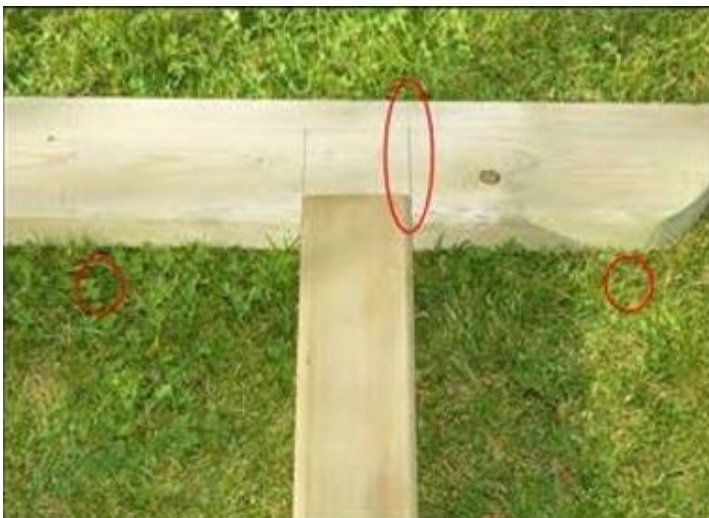
Take one of the posts and one of the main beams and arrange on the floor as shown

Step 2



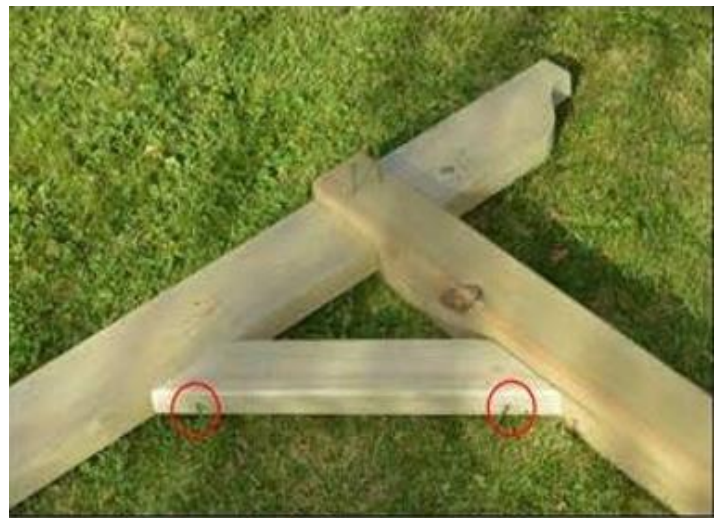
Put the upright perpendicular to the runner and its outside edge make sure it is aligned with the pencil mark near the runner's end

Step 3



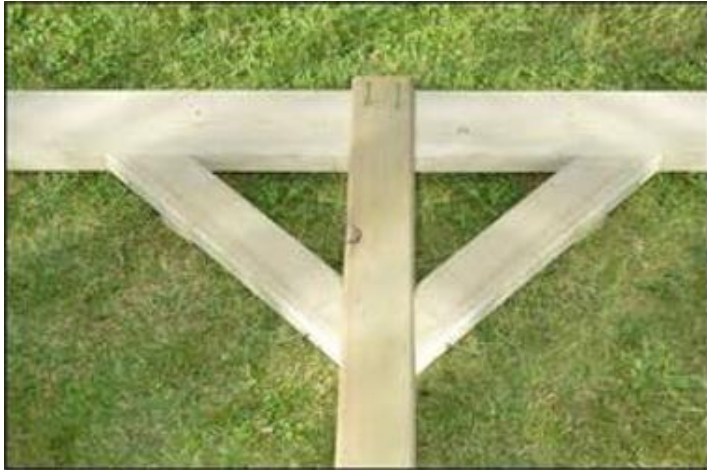
Slide the upright onto the main beam and fix into place using 2x 65mm screws through pre-drilled holes in the upright. **Please note both sides of the runner must have an overhang of 40.5 cm.**

Step 4



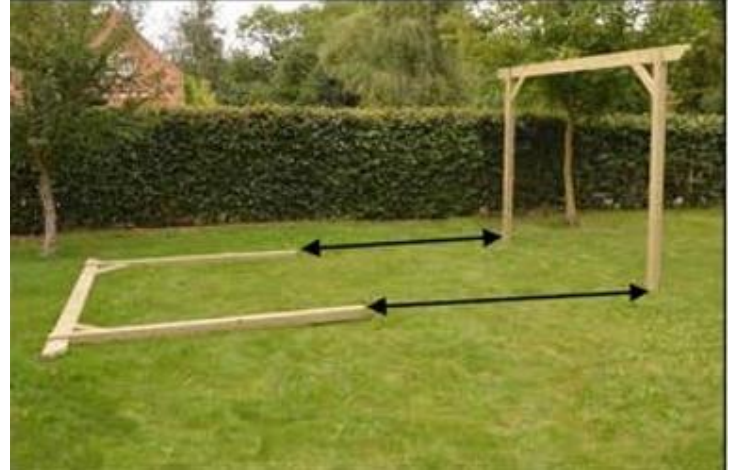
Then align one of the short braces as shown, make sure ends are flush and central against the main beam and upright. Secure it into place with 85mm screws use pre-drilled holes. Repeat steps 1-3 for the remaining 3 uprights and main beam

Step 5



4.8m x 4.8m garden pergola kit version will have additional upright midway. Align uprights using pencil mark and secure with 85mm screws using pre-drilled holes. Then, attached short braces as shown in the picture and secure it with 85mm screws

Step 6



Using your assistance, lay out the two finished frames, facing each other as shown above so that they are approximate distance of your internal rafter length. (Measure rafters distance between cut-outs)

Step 7



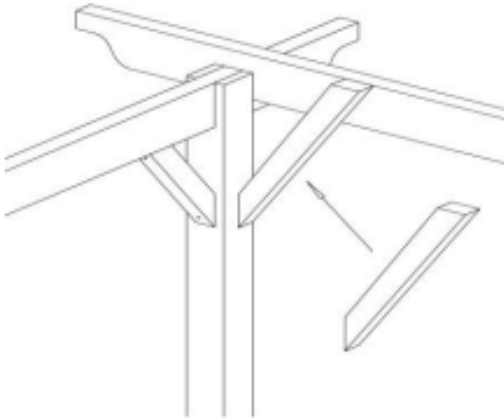
Get one of the rafters ready to be slotted in place and have your assistance support the 2 frames vertically as shown above.

Step 8



First and last rafters sit on the outside of the uprights. Repeat this step for the other side.

Step 9



Now add a longer brace to secure the rafter in place.

Step 10



Make sure that brace is aligned with top of the rafter and bottom of the brace is central and flush with the upright. Secure using 2x 65mm screws at the top and 1x 85mm screw at the bottom

Step 11



Place a second rafter on the main beam (slot side down) and use the supplied spacer to position it at correct distance from the end rafter. Repeat at the other end of the rafter

Step 12



Now secure the correctly positioned rafter in using a coach screw through the pre-drilled hole on the top of the main beam and both end of the rafter.



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Step 13



Continue adding and securing the remaining 3 rafters, using the spacer as before to ensure the correct spacing.



Your garden pergola kit is now completed!

We hope that you found your product quick and easy to assemble but if not and you require further assistance or have any questions you can contact us via details above.