

Patio Extension Deck Kit Assembly Instructions PEDCK



We recommend time be taken to read these instructions carefully to aid the assembly of this product.

Timber is a natural material; it will expand or shrink depending on the relative humidity surrounding it. During hot spells shrinkage may occur and result in some warping or splitting of the wood. However this will largely be reversed once cooler wetter weather returns.

To avoid any unnecessary splitting, pre-drill the holes prior to screwing. None of the above details have any detrimental effect on the structural quality of the building.

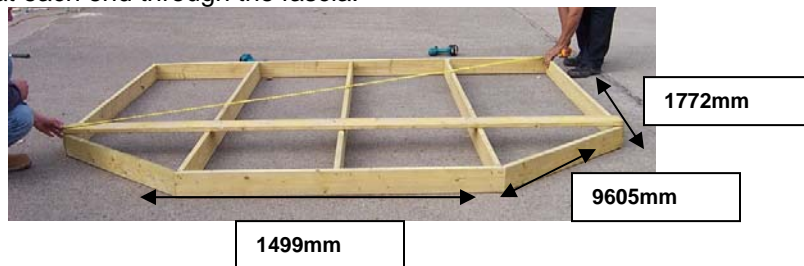
This is a two person project and will take approximately half a day to complete. The tools you will need are

Power Screwdriver
Socket Set

Level
Tape Measure



1. The first task is to lay the framework as shown below, each fascia is secured to the next by using 2 x 60mm screws. Ensure that the smooth face of the fascia boards is facing outwards. Next place the bearers into place (as shown) and secure with 2 x 40mm screws at each end through the fascia.



- As shown in the image above it is a good idea to fix the first deckboard into place at this stage to ensure the deck remains square. It is also good practice to ensure that the diagonal measurements are equal.. To fix the deckboards lay on the deck with the profile facing up and secure through each bearer using 2 x 40mm screws into the grooves.
- Next lay the deckboards and secure using 2 x 40mms screws into each bearer. Remember to screw into the groove.



- The next task is to assembly the deck panels (the components are shown in the image below). First we need to fix the deck posts into place. Here it is really important to pre-drill both the deck post and the fascia. You need to use 2 x coach bolts on each deck post.. Use your socket set to tighten the bolt. The deck posts need to be 1610mm apart so as to accommodate the deck panel assembly.

Handrail attached to Deckrail

- Deck Post
- Balusters
- Deckrail



- Next we need to work on the deck panels. First fix the L-Brackets into place using 35mm screws. Fix the handrail to the top deckrail using 3 x 60mm screws at regular intervals. Position between the deck posts at your preferred height and secure into the deck posts with 1 x 60mm screw each end. Ensuring the spacing is correct and then place the bottom deck rail into position and secure using the same method. Space the balusters to your preference although they can be no less than 100mm apart for safety reasons. These are secured using 1 x 60mm screws at each end.



Aftercare

Treat every year with wood preservative to ensure longevity.
 The manufacturer reserves the right to alter specifications as necessary.

Additional Information

If you require another copy of these instructions or find that you need any additional guidance please call our Technical Help-Line on **0870 3009830**.