

# ASSEMBLY INSTRUCTIONS

# Rutland Premium Lean-to Pergola

Before you commence the assembly process, we recommend that you read these instructions thoroughly beforehand to familiarise 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 final page of these instructions.

We highly recommend that any assembly is carried out on an open flat, level surface if possible, with sufficient space. You will also require the assistance of up to 2 adults to complete assembly safely.

Please note:

**1)** For a free-standing pergola you can remove up to 600mm from the bottom of each post prior to commencing construction.

2) Wall fixings are not included.

### Package contents

#### Items/Quantities in brackets are for 3 post version

2 x Corner posts, (1 x Intermediate post) 1 x Runner 1 x Wall plate 6 x Rafters 4 (6) x Braces 8 (12) x Pedestal panels 34 (52) x 65mm screws 2 x M6 200mm Coach screws 8 (12) x M8 100mm Coach screws 10 x M8 120mm Coach screws

# Tools required

8 and 10mm socket drive or spanner #2 Pozidriv screwdriver Platform or Step ladder



The Rutland Premium Lean-to Pergola



Check that you have the correct components as shown in the package contents, including any fixings. Your pergola can be shorter than standard by removing the appropriate amount from the bottom of each post. Remember to subtract the same amount from the dimension shown in Step 2.

Step 3

#### Step 2



Work out where you wish to affix your wall plate, ensuring that it is positioned so that the area directly in front of it is flat, level and able to support the structure. Mark the hole positions for your wall fixings then drill and fix in place. Note: The distance from the underside of the wall plate to the floor is 256cm.



Lay the two posts and the runner on the ground, adjacent to the wall you intend to affix the pergola to as shown...

#### Step 4



...ensuring that the pre-drilled fixing hole in the post is uppermost, the slots in the post and runner are perfectly aligned and that the post is at a 90° angle to the runner.

### Step 5



Secure each post to the runner with a 65mm screw.

### Step 6



Place a brace as shown, ensuring that the connecting faces are flush with both post and runner...



...and centrally aligned on the underside of the runner...

Step 8



...and the the post. Now secure in place using a 100mm coach screw at each end. Repeat steps 6 -8 for the other end of the runner.

#### Step 9



For a six post version line up the intermediate post with the mid-point pencil lines on the runner, slot into place, ensuring it is at 90° to the runner and fix in place with 2 x 65mm screws. Attach a brace either side of the post as before.

### Step 10



Using your assistants, lift the frame assembly into the vertical position, aligned with the runner and approximately the length of a rafter from the wall.

#### Step 11



Now lift the first rafter into place, slotting each end into the slot in the runner/post...

## Step 12



...and wall plate. (if the joint is tight use a mallet or hammer with wood block to gently tap the rafter into place).

### Step 13



Secure the rafter to the wall plate with a 120mm coach screw driven in from above....

### Step 14



..and into the runner/post using a 200mm coach screw.

# Step 15



Repeating steps 10 - 13, add the second rafter at the opposite end of the assembly.

Step 16



Now add the remaining rafters, securing each one with a 120mm coach screw at both ends.

### Step 17



Add the remaining braces between the posts and rafters, using the same method as before.

### Step 18



Finally attach a pedestal panel to each face of the posts, aligning them with the post and securing each panel with 4 x 65mm screws.

# Step 19



Your Rutland Premium Lean-to Pergola is now complete.

We hope that you found your product quick and easy to assemble but if not and you require any further assistance or have any questions you can contact us by telephone on: **01778 440803** 

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