Assembly guide for Albany Charnwood Pent

RECOMMENDED TOOLS: HAMMER, POZIDRIVE SCREWDRIVER (BATTERY OPERATED IS USEFUL), RUBBER MALLET, STANLEY KNIFE, SAW, TAPE MEASURE, STEPLADDER TO FELT ROOF, PROTECTIVE GLOVES, SPIRIT LEVEL. ESTIMATED ASSEMBLY TIME: TWO PEOPLE, ONE DAY. WE RECOMMEND PILOT DRILLING SCREW HOLES FIRST.

PARTS LIST	
A: floor section(s)	F: felt rolls
B: logs	G: 1 x handle set
C: roof section(s)	H: trims
D: doors & window(s)	I: glass
E: purlin(s)	J: 1 x fixings pack

- 1. Treat the underside of the floor if it has been supplied untreated. Lay the floor panel in its desired position (remember to leave enough space around the building for treating and maintenance). If the floor is in two sections, fix together by nailing (screws used in image) through the joining blocks (small pieces of timber sticking out of one of the sections) using the 40mm nails. Place the logs around the floor it will help you understand how they fit together.
- 2. Select the five logs that have had their grooves cut off and lay them around the edge of the floor. Ensure the logs are all sitting square and the gap for the door is the correct size (1310mm). Screw the 1/3 height logs (which run front to back) to the floor (use a full width log to help check these are square). You can optionally use silicone (not provided) for extra weather proofing.
- 3. With the lower height logs in place, continue to build the walls with the full logs, working around until you reach four logs high including the starter log (the logs may need carefully tapping home with a rubber mallet).
- 4. Slot the door frame (after removing the protective blocks at the bottom) into place but do not fix in any way. Unlock the doors and fix the handles.

For Large Pane "Modern Style" windows (as in images):

5. Put the twelve small logs with no notches into place between the door and where the window will go. Slot the window into place. N.B. The top of the windows are situated one log lower than the door. Do not nail or fix the window in any way. Continue to build up until you have put in a full log above the door.

For Small Pane "Georgian Style" windows:

- 5. Carry on building until you reach six logs high (including the starter log) beside the door. Put the ten small logs with no notches into place between the door and where the window will go. Slot the window into place. N.B. The top of the windows are situated one log lower than the door. Do not nail or fix the window in any way. Continue to build up until you have put in a full log above the door.
- 6. The building should now be 18 logs high on all four sides, this is full height at the back of the building. Build up the final part using the angled logs on the two ends and full logs on the front.
- 7. Slot in the purlin(s) and nail them down into the logs, making sure the top of the walls are completely vertical.
- 8. Place the roof section(s) on the building. Space the roof overhang out evenly and fix the roof down securely into the purlins and walls.
- 9. Felt the roof using the small clout nails provided. Prepare the strips of felt by carefully removing the wrapping and rolling the felt out onto a flat, dry surface. Size of rolls and quantity of strips required varies depending on the size of the building. Larger rolls may need cutting in half or thirds to give the appropriate number of strips. Each strip should be slightly longer than the width of the roof. Place the first strip on the low side of the roof so it overhangs evenly at each end and approximately 50mm over the low side, secure with three evenly spaced nails along the upper edge (you will cover this over with second strip) then fold the 50mm overhang over the side of the roof (creasing it where it bends and keeping it taut) and nail every 100 150 mm along the edge of the roof framing, working from the middle outwards. Position the second strip on the roof so it is overlapping the first strip by 100 150mm, hold it in place with three nails at the top, then nail through both strips every 100 150mm from the middle outwards. Repeat as required for the size of the building. Then fold over the loose ends of the felt and nail down in a few places.

10: Glaze the building from the outside using the beading in the doors and windows and pins provided (remove the holding pins from the beading and discard). Do not push the beading too tight against the glass or it will crack. You may choose to use silicone (not provided) to give a better seal. We advise you wear gloves when handling glass.

11. Nail the fascia boards on around the outside of the roof (no fascia on the low side of the roof). Nail on the angled cover strip to cover the join between the bottom log and the floor on the outside of the cabin. Nail the rectangular cover strips to the inside corners and along the join between the roof and the top log.

N.B. Over time your building will settle down and contract which may result in gaps appearing between the logs. In this case the cover strips or anything joined vertically to the logs may need removing from time to time to allow for expansion or contraction of the building. Apply downward pressure to the roof if required to drop the logs back into place and re-fix cover strips.

Your building requires treating straight away. The hardwood doors and windows at least should be treated on all sides (inside & out) with two coats of high quality wood preserver (suitable for exterior joinery) as soon as possible after assembly. We do not recommend using standard shed & fence treatment on the doors & windows. These instructions are meant as a guide only. We reserve the right to alter design without prior notice. Thanks for buying an Albany garden building. www.albanysheds.co.uk











































