


3.76 x 2.44 TIMBER SHED WITH FRONT VERANDAH

COMPONENTS LIST – Panels and Parts pictures are contained in Installation Instructions.
Ensure you have all parts before leaving your distributor or commencing installation.

PANELS	DESCRIPTION	NOTES	QTY	CHECK
Floor	3.71m x 2.4m floor frame with 5 Joists. Decking attached each end.	Some particleboard supplied loose for ease of handling.	1	
Front	1 x 1.8m & 1 x 1.82m long Panel (for 3.76m front), both 1.98m high.	Cladding protrudes 20mm past bottom face of frame. 1.82m panel, weatherboard stop goes to centre of wall.	2	
Back	1 x 1.8m & 1 x 1.82m long Panel (for 3.76m back), both 1.98m high.	Cladding protrudes 22mm past bottom face of frame. 1.82m panel, weatherboard stop goes to centre of wall.	2	
Side Number 1	2.44m long, 1.98m high at eve.	Weatherboard stops each end.	1	
Side Number 2	2.44m long, 1.98m high at eve.	Weatherboard stops each end.	1	
Gable Tops x2	2 triangular shaped panels 2.4m long.	Cladding protrudes 20mm past bottom face.	2	
Roofs	Lengths: 2.26m x 1.4m 1.705m x 1.4m 2.26m & 1.705m x 0.68m	1 x 2.26m and 1 x 1.705m join to form one side of the shed roof. Both join to form verandah roof.	2 2 2	
PARTS				
Ridge Beam	Steel beam with capping.	3.925m long.	1	
Verandah	70mm x 45mm Treated Pine Posts	1.9m long.	3	
Verandah	1.85m x .68m Decking frames.	Verandah floor.	2	
Facia	70mm x 20mm - 1.43m long. 1 x 3.975m long, 2 x 0.605m long.	Fit to ends of roof panels. 2 pair. Fit to verandah roof.	4 3	
FIXING SCREWS				
Wing Tip	40mm long Phillips head.		24	
Particleboard	50mm long Phillips head.		40	
Tech	20mm long 8mm Hex head.		18	
Tech	45mm long 8mm Hex head.		30	
Bugle	70mm long Allen key head.		65	
Bugle	100mm long Allen key head.		8	

BEFORE COMMENCING INSTALLATION:

1. Read all instructions thoroughly.
2. Ensure the site is level.
3. Identify and segregate all components.
4. Gather required tools

TOOLS REQUIRED:

Variable speed drill with 3 bits – 8mm Hex socket, 5mm Allen key, and a Phillips head. Tape Measure. Safety glasses.
For site levelling, if required – Shovel, level, and a straight edge. Ensure underground services are clearly marked.



INSTALLATION INSTRUCTIONS – TIMBER SHED

1. Ensure site is level and even. If not cut and fill. Use a straight edge and level to remove any uneven areas. Pack down firmly.
2. Place floor in desired position. Join the two floor sections (temporary joiner braces should both be towards the centre of the floor) by screwing 3 x 70mm Bugle Screws through the side of protruding pieces into the side of the bearers. Fix particleboard to floor joists using the 50mm screws provided, decking strips will already be attached. NB: If a door is fitted to a side gable panel, the decking strip to complete the floor will be attached to the bottom of the gable panel. Place this panel directly onto the floor joists, hard back against the particleboard.



3. Position a gable side wall (Wall with weatherboard stops each end.) onto the desired end of the floor. Ensure the bottom plate of the pine wall frame rests on top of the floor, with the overhanging wall cladding firm/flush against the edge of the floor. The wall must be centred across the joists – 20mm overhang each side.



4. Front walls will have no weatherboard stops, or in the case of a 3.76 wall, one weatherboard stop which is positioned toward the centre of the wall. Place a front wall in the desired position square to and against the gable wall. Ensure the overhang passes beside the particleboard floor, allowing the bottom plate of the wall to rest directly on the floor. Align the outermost points of the cladding on the front wall against the cladding stop on the gable wall. Using three 70mm bugle screws, attach the front wall to the gable wall through the corner wall studs. One towards the top and bottom, and one in the centre.



5. Continue positioning and attaching the remaining walls as per steps 3 and 4 above.

6. After ensuring the bottom of the walls are suitably positioned on the floor, fix each wall to the floor using two 70mm bugle screws through the bottom plate of each wall into the flooring joists.



7. Place a gable top onto the wall. Centre the gable top on the wall, ensuring it finishes flush with the wall on either end. The cladding overhang on the gable top should be pulled firmly against the gable wall cladding. Fix into position using two 70mm bugle screws placed approximately 400mm from each end. Screw up through the top plate of the wall into the bottom plate of the gable top. Follow the same process to fit the gable top to the other gable wall.



8. Lay part of ridge beam and one roof panel upside down on the ground. Align the end finished with channel with the end of the ridge beam and push the roof panel into the beam until firmly home. Screw through the beam into the channel frame of the roof panel using four 20mm tech screws at equal spacings along the beam.



9. Position the roof onto the side of the gables ensuring the ridge beam is centred on the gable peak. The roof should protrude 680mm beyond the gable at the verandah end. The other end of the ridge beam should sit on the Roof Truss. Screw through the roof panel into the top of the gable using three 45mm tech screws at equal spacings. Lift the other roof into position on the other side of the gable, align the front roof ends, and push firmly home into the ridge beam. Screw through the roof panel into the top of the gable using three 45mm tech screws at equal spacings. Screw through the roof panel into the top of the back and front walls using a 45mm tech screw in each sheet.



10. Repeat steps 8 and 9 to fit the other half of the roof. The second roof sections should overlap the end ribs of the sheets on the first roof sections. The protruding flap of the capping on one ridge beam should pass under the flush finished capping on the other.

11. Secure the roof into the beam from inside the shed using five 20mm tech screws at equal spacings along the beam length, screwing through the beam and into the channel frame of the roof panel.



12. Screw through each corner of the top plate on the truss into the ridge beams using four 20mm hex screws.

13. Verandah. Align the 70mm x 45mm posts square to and level with the ends of the 70mm decking piece. Using 70mm Bugle Screws, screw through the bottom of the decking into the base of the posts. (Make sure you have pre-drilled holes in the decking to avoid the screw splitting the wood). Position the verandah flush on the ends & the face of the floor. Attach using 50mm chipboard Screws, screwing through the deck into the floor bearers.

14. Shed roof facias come as two matched pairs, each containing a left and a right hand fascia board. Position the facias ensuring the top edge of the fascia is flush with the top of the roof panel, with one end central against the ridge beam. Screw through the fascia into the channel frame of the roof using three 40mm wing tip screws, one toward each end and one in the centre. Ensure each verandah post is vertical before screwing through the fascia board into the top of each post using 50mm particleboard screws.



12. Once the shed is erected and square, put the door into position. Line the hinge holes up with the pilot holes in the jamb and screw.



OPTIONAL EXTRAS

COMPONENTS LIST

OPTION	DESCRIPTION	FIXING TYPE	QTY	CHECK
T Handle	Lockable T shaped door handle including back latch.	Screws supplied with handle.		
Shelf set	2 Brackets per shelf set. Selected shelf lengths in quantity to match the brackets.	70mm long Bugle 20mm long 8mm hex head	4 2 / Shelf	