


3.76 x 1.84 TIMBER SHED WITH GABLE 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	2 x 2385 wide floors, both 1.84m deep. 4 Joists with Particleboard & Decking attached.	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	1.84m long, 1.98m high.	Weatherboard stops on each end.	1	
Side Number 2	1.84m long, 1.98m high.	Weatherboard stops on each end.	1	
Gable Tops x2	2 triangular shaped panels 1.8m long.	Cladding protrudes 20mm past bottom face.	2	
Roofs	Lengths : 4.48m. Split into 2 x approx 2.24m roofs for each side of gable.	Widths : 1.1m	4	
PARTS				
Ridge Beam	Steel beam with capping.	Lengths : 4.48m. Split into 2 x approx 2.4m lengths.	2	
Verandah	70mm x 45mm Treated Pine Post, 1960mm Long 70mm x 20mm Decking, 1 x 1800mm		2 1	
Truss	1800mm Steel Roof Truss	Sits on top of Front/Back walls, underneath join in Ridge Beam.	1	
Facia	70mm x 20mm. 1.8m sides – 1.13m long.	Fit to ends of roof panels. 2 pair, left and right.	4	
FIXING SCREWS				Front length
				3.76m
Wing Tip	40mm long Phillips head.		12	
Particleboard	50mm long Phillips head.		36	
Tech	20mm long 8mm Hex head.		18	
	45mm long 8mm Hex head.		24	
Bugle	70mm long Allen key head.		60	

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 two floor sections (temporary joiner braces should both be towards the centre of the floor) by screwing 3 x 70mm Bugle Screws through protruding pieces into 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.



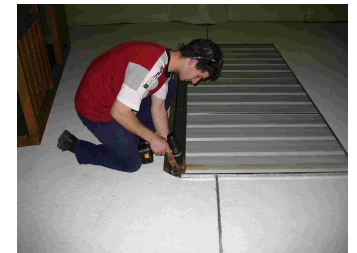
- Continue positioning and attaching the remaining walls as per steps 3 and 4 above.
- After ensuring the bottom of the walls are suitably positioned on the floor, fix each wall to the floor using two 70mm bugle screws through the bottom plate of each wall into the flooring joists.



- 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.



- Lay part of ridge beam and one roof panel upside down on the ground. Align the ends 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.



- Position the roof onto the side of the gables ensuring 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 be on the Roof Truss. Screw through the roof panel into top of the gable using three 45mm tech screws at equal spacings on each end. Lift the other roof into position the other side of the gable, align the roof ends, and push firmly home into the ridge beam. Screw through roof panel into the top of the gable using three 45mm tech screws at equal spacing's on each end. Screw through the roof panel into the top of the back and front walls using a 45mm tech screw in each sheet. Then butt the other ridge beam piece against the one in place, resting on the roof truss and other gable end. Add the next roof panel by overlapping the end ribs and pushing into the ridge beam.



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10. 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 panel.



roof

11. Verandah. Align 70mm x 45mm posts square to end of 70mm decking piece at both ends. Using 70mm Bugle Screws, screw through bottom of decking into 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, then, using 50mm chipboard Screws, screw through deck into floor bearers.
12. Shed roof facias come as two matched pairs, each containing a left and a right hand facia board. Position the facias ensuring the top edge of the facia is flush with the top of the roof panel, with one end central against the ridge beam. Screw through the facia into the channel frame of the roof using three 40mm wing tip screws, one toward each end and one in the centre. Ensure the verandah post is vertical, then screw through facia board in to top of post, using 50mm particleboard screws.



12. Once 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.	Particleboard - 30mm	2	
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	