



Porta Post Box

Skill Level: Medium



Please read the instructions in their entirety, check all measurements and make any adjustments as necessary. It is important that all surfaces be treated with a water resistant sealer. It is far easier to do this as you go along, before assembly begins. Your paint supplier should be able to advise requirements.

WHAT YOU WILL NEED:

Hardware

- Drill & Drill Bits
- Furniture Dowel
- Glue
- Nails & Screws
- Sealer
- Paint (finish to suit)
- Hinges & latches

Timber

- DAR-13518: 5014mm
- REC-30: 405mm
- SCO-30: 600mm
- PM-3015: 480mm
- INS-2318: 504mm
- DAR3012: 864mm

Tools

- Saw, straight, mitre, hole & jig
- Hammer
- Clamp
- Router (optional)

CUT LIST

	Component	Qty	Width	Length	Finished Size	
	Roof (LHS)	135 x 18mm	3	135	238	238x405
	Roof (RHS)	135 x 18mm	3	135	220	220x405
	Roof Cover Strap	DAR-3012	4	30	216	30x216*
	Roof Corner Cap	REC-30	1	30	405	30X405
	Ceiling	135 X 18MM	2	135	235	235X347
	Ceiling	135 X 18MM	1	77	235	
	Base	135 X 18MM	2	135	235	235X347
	Base	135 X 18MM	1	77	235	
	Front	135 X 18MM	1	135	235	135X235
	Front A-Frame	135 X 18MM	1	135	235	271X190X190**
	Sides	135 X 18MM	2	135	365	135X365
	Door	135 X 18MM	1	94	230	95X230
	Base Cap	135 X 18MM	4	126	200	126X200*mitred
	Collar	SCO-30	4		150	approx, mitred
	Decorative Mould	PM-3015	4		120	approx, mitred
	Base Cap Mould	INS-2318	4		126	approx, mitred

All measurements in mm. Decorative items based on 90x90 post: check all measurements carefully.
 * Check measurements carefully before cutting'
 ** See figure 6

INSTRUCTIONS

Roof Box Base & Ceiling Assembly

Dowel-join (or edge glue) required pieces together to make finished sizes. See cut list.

Box

Mark letter groove on front and cut/rout. Affix sides to front, both sides, see figure 2. Screw front & sides to base, see figure 3, and turn upside down. Mark centre-point on base and drill dowel hole for locating to post. Affix "ceiling" in same manner as base. Check for square.

Cut front A-frame section as per figure 6, centre carefully then drill 70mm diameter for newspaper. Dowel joint to box front & affix brace (12x12mm) behind for strength, figure 5. Check door for size, cu and then affix to box with hinges. Add latch, see figure 5.

Roof

Cutt join (screw & glue/nail as preferred) left and right hand pieces as per figure 8. Affix bracing (Approx) 12x12mm) for strength. Measure, cut and affix external corner cap and then battens, see figure 9.

Assembly

Position roof on box with even overhang both front and back. Affix roof to box with nails at the front. Pre-drill and screw back.

Affix box to pre-drilled post (dowel joint), measure post size and cut scotia with external corner mitres. Affix to post with glue. Screw through scotia into box base on each side for additional stability.

Measure and mitre cut 4 pieces of panel mould. Position to cut and glue to post. Measure and cut 4 base post peices, size depending on joining method choice (but or mitre).

Measure and mitre cut 4 pitre peices of insert mould. Position and glue to base cap and post.

