



Entertainment Unit

Skill Level: Easy



Would you like more flexibility in your living room? The Pine Innovations Entertainment Unit has been designed with just this in mind. A mobile three piece unit in different heights, it can be grouped or re-arranged in seconds to suit your location. Not only is the overall unit modular the shelving can be positioned to suit your requirements and you can finish it in any colour to match your existing decor. It is not difficult to achieve, so why not give it a try?

WHAT YOU WILL NEED:

HARDWARE

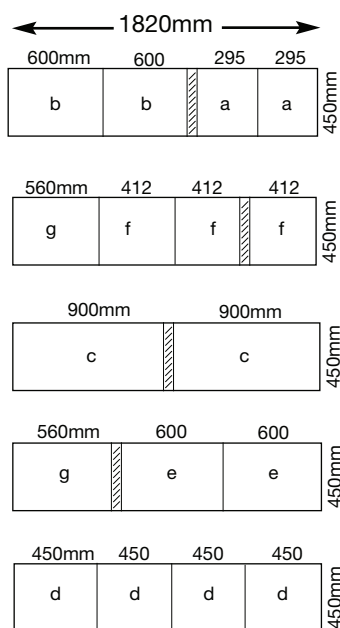
- 84 approx 57mm screws
- 12 castors (approx 50mm diameter, preferably 6 with brakes)
- Aluminium cross-bracing for strengthening back (optional)
- 16 approx shelf pins
- Finish e.g varnish, paint, wax and applicator

TOOLS

- Saw, preferably circular
- Screwdriver & drill and drill bits
- Carpenters Square
- Sandpaper & Glue (optional)

TIMBER

- 5 x Porta Panels 450 x 19 x 1820mm



STEP 1:

Cut the three sides to size:
Sides (a): 2 peices at 295mm
Sides (b): 2 pieces at 600mm
Sides (c): 2 peices at 900mm
Hint: If using shelf pins to affix shelves, it is easier to mark the position of the shelves and drill for the shelf pins prior to assembling the unit.



STEP 2:

Cut the base shelves (d)'s & (e)'s to size:
Tops and bases (d): 4 pieces at 450mm
Top and base (e): 2 pieces at 600mm



STEP 3:

Assembly of centre unit. Accurately mark screw holes along top (d), then drill clearance holes. Hint: using cardboard template greatly assist with accuracy. Position against end-grain face of side (a) as per diagram and mark pilot holes. Screw together starting with centre screw (to help support carcass). Glue may be used in addition for extra strength. Affix remaining side (a) to the top (d) in the same way. Then affix base (d) to sides (a) to complete carcass. Check that the box is square (use a square and/or measure diagonals & they should be equal). Measure inside dimension for shelf (f), and then cut to size. Mark desired shelf height along inside of sides (a). Check that it is level. Affix with chelf pins. If extra strength is required, affix a timber or aluminium cross brass to the back. affix castors as per manufacturer's instructions (2 with a brake is a good idea).

