

**Tools**



- drill
- plane
- handsaw
- set square
- screwdriver
- hammer

**Materials**



- 50mm x 50mm pressure treated pine or spruce for the side panel frames
- 25mm x 100mm pressure treated pine or spruce for the roof frame
- 16mm x 125/100mm pressure treated tongue and groove boarding
- cedar shingles or roofing felt
- 32mm (or longer) panel pins & 75mm s/s screws
- latch pack and T hinges
- wood glue

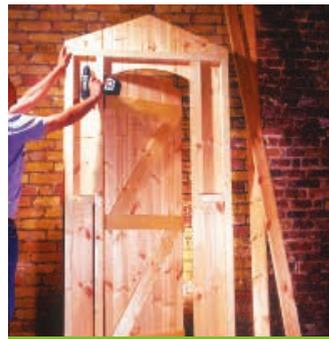
All sizes are nominal. Check with your local supplier for availability of nearest stock sizes. This information is for guidance only. If you are in any doubt, seek professional advice.



**1 The frame.** Decide how big you want your shed and plan dimensions accordingly. Construct four equally sized frames with half lap joints as shown. Cover the two side frames with tongue and groove boarding, using panel pins and glue. Leave a 60mm overhang on one side of each panel so that the next panel fits in flush.



**2 The panels.** Trim the boarding off at the top of these two side panels. Make two triangular roof frames, with 30 degree angles, the bottom edge the same width as the shed. Glue & screw them to the top of the other two front and back frames and fit tongue and groove boarding as before, trimming the top edge to shape. Make sure all the panels fit together flush.



**3 The door.** Take one rectangular panel with the triangular top and draw a door on the back. Place two support timbers on either side of the drawn door. Glue & screw these in place. Make a Z frame on the drawn door using five pieces of timber, as shown, glued and screwed into place. Cut out door and hinge back in place. A latch can be fitted, according to manufacturer's instructions, on the front.



**4 The roof.** Glue & screw all frames together; the panels with triangular framed tops being the front and back of the shed. Clad the roof with tongue and groove boarding, then add roofing felt, or glue shingles to the boarding, overhanging all round, starting from the bottom up. (I've added a decorative timber support on the sides as shown). Arrange your tools in an orderly fashion!