

Garden seat

Instructions, Plans, Materials



Materials required:

All the timber used in this project is 90x35 tanalised pine. (commonly used for decking and readily available at any timber merchant.

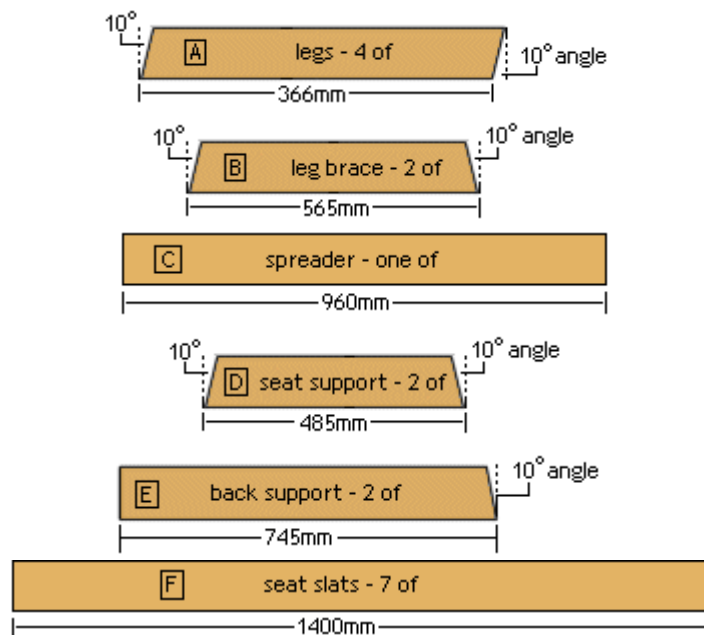
90x35 tanalised pine: 18 metres (allowing for wastage)

8 only m12 galvanised coachbolts 90mm long;

2 only m12 galvanised coachbolts 120mm long

1 kg 75mm galvanised flathead nails.

Below are the precise sizes and angle cuts of every piece of timber required to construct the garden seat. Always cut the longer pieces first and then cut the shorter lengths from the offcuts. **All timber illustrated below is 90x35 tan pine**



Garden seat plans
Fig.1 side view

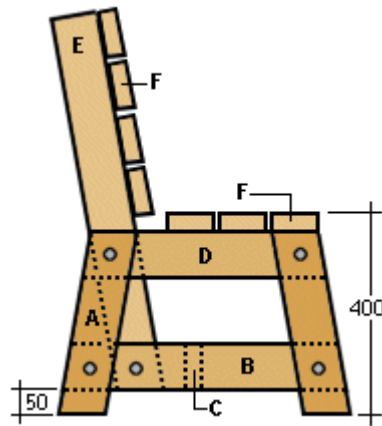
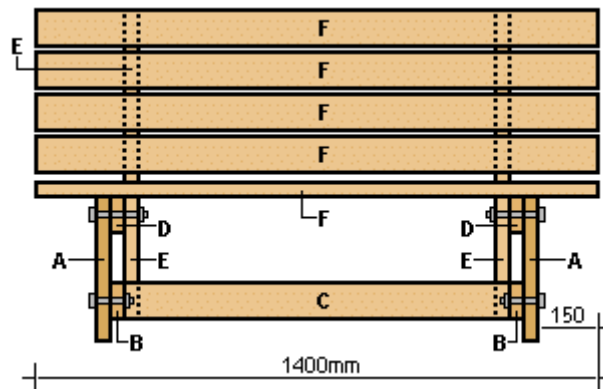


Fig.2 front view



Garden seat assembly instructions

step 1:

Cut all pieces of timber to lengths and angles as shown in previous page. All angle cuts are 10 degrees off square.

step 2:

Lay out one of the end frames flat on the ground with the two legs (**A**) first, followed by the leg brace (**B**) and the seat support (**D**) on top of the two legs, and then the back support (**E**) on top of that. Position as shown in the plan ensuring all ends are flush. (refer **fig.1** in the plan)

step 3:

Hold the frame in place with clamps and drill and bolt all adjoining pieces. (4 only 12mm bolts at 90mm long and 1 only 12mm bolt at 120mm long.) That's the first end frame complete.

step 4:

Make up the second end frame in the same way as described in step 1 and 2 but as a mirror image of the first.

step 5:

Stand up both frames and nail the spreader (**C**) in place. See **fig.1 & 2** in the plan.

step 6:

Commence nailing the seat slats (**F**) to the seat frames beginning with the first slat flush with the front edges of the legs and overhanging the sides of the legs by 150mm. see **fig.2** in the plan.

Continue nailing the rest of the slats to the seat frames, spacing them out evenly (approx 10mm gap between slats.)

Constantly check that all slats are overhanging the seat frames by the same amount and that the seat frames are square and parallel.

Nail with 75mm galvanised flathead nails.

Finish! eazy peazy:)

Materials:

- **90x35 h3 treated pine** - 18 metres
- **Bolts,washers and nuts** - 10 of each
- **Nails** -