

How to Build a Patio Planter

<http://www.dannylipford.com/video/how-to-build-a-wooden-patio-planter/>

July 11, 2012



This outside planter is made entirely from pressure treated pine, so it will last for years. The sides are 17 $\frac{3}{4}$ " wide on the front and 20 $\frac{3}{4}$ " wide on the side, and the planter with mitered top measures a total of 24 $\frac{3}{4}$ " high.

The planter is easy to build and is perfect for a patio, deck, or porch. Here's how to go about building it.



Tools:



- Tape measure and pencil
- Square
- Hammer
- Safety glasses
- Circular saw, miter saw, or handsaw
- Drill/driver (drill bits, countersink, screwdriver bits)

Materials:

- 3 – 2" x 4" x 10' pressure treated pine
- 6 – 1" x 4" x 8' pressure treated pine
- Landscape fabric
- Corrosion resistant deck screws and nails

Cutting List:

- Legs: 8 – 1½" x 3½" x 24"
- Top and bottom inner frames, front: 4 – 1½" x 3½" x 11½"
- Top and bottom inner frames, sides: 4 – 1½" x 3½" x 17½"
- Mitered top, front: 2 – ¾" x 3½" x 18½"
- Mitered top, sides: 2 – ¾" x 3½" x 21½"
- Front and side boards: 12 – ¾" x 3½" x 20½"
- Top and bottom rails: 8 – ¾" x 3½" x 10½"
- Bottom: 4 – ¾" x 3½" x 17½"

Note

Pressure treated wood is often slightly thicker and wider than standard dimension lumber and may require minor adjustments to the cutting list.

Building the Planter

Follow these steps-by-step instructions to make the patio planter.



Measure the legs and cut to length, making sure both end are square.



Nail or screw the legs together at a right angle, using a scrap as support.



Measure and cut the pieces for the two inner frames. Assemble the inner frames, so that the outside dimensions of each frame measure $14\frac{1}{2}$ " x $17\frac{1}{2}$ ".



Attach the 1" x 4" bottom pieces to the bottom the inner frame. Screw the legs to the frame, supporting it with scrap, so the frame is $3\frac{1}{2}$ " from one end of the legs.



Turn the planter over, and attach the other frame flush with the end of the legs. Next, attach the front and side boards to the top and bottom frames so they're flush with the ends of the frames.



Attach the top and bottom rails so they are flush with the top and bottom front and side boards.



Miter the four top pieces so the inside of the miter is flush with the inside of the inner frame and attach to the top of the planter.



Drill several holes in the bottom to allow for drainage, line the planter with landscape fabric, fill with potting soil and plant.



Please Leave a Comment

You can follow comments to this article by subscribing to the [RSS news feed](#) with your favorite feed reader.

Comments submitted may be edited for clarity and used on *Homefront*, *Today's Homeowner*[®], or posted in articles on [dannylipford.com](#) at our discretion. In addition, you may submit questions at our [contact page](#) or by calling (800) 946-4420.

Name (required)

Email (will not be published) (required)

Notify me of followup comments via e-mail. You can also [subscribe](#) without commenting.