

HART™



Garden Boxes

PROJECT PLAN

Finished Dimensions: Varies

Skill Level: Beginner

Materials

Item	Qty
2" x 10" x 8' Board*	Varies
3" Deck Screws	1 box
1-1/2" Deck Screws	1 box
Steel Stakes	4 per garden box
Exterior Paint or Deck Sealer	As needed
Dirt or Potting Soil	As needed
Flowers and/or Seeds	As needed

* Board dimensions are "nominal." Actual dimensions are smaller due to lumber industry standards. Cuts are actual length.

A select/premium board or plywood comes with a smoother surface finish. It is clear or has very few tight knots, and it will have straight and sharp edges. This grade of wood pairs well with other boards or panels better and requires less time to sand and finish.

Tools Used



Circular Saw



Drill/Driver



Impact Driver



Hammer



Tape Measure



I-Beam Level



Utility Knife



Staple Gun



Drill Bits



Work Gloves



Safety Glasses



Carpenter's Pencil



Work Table & Clamps

Battery Tip: A 4.0Ah battery is recommended to be paired with high amp draw tools for maximum efficiency.

Lumber Cut List

Board*	Description	Cut To	Qty
2" x 10" x 8' Board*	Long Sides	Desired length	2
2" x 10" x 8' Board*	Short Sides	Desired length minus 3"	2

* Board dimensions are "nominal." Actual dimensions are smaller due to lumber industry standards. Cuts are actual length.

Assembly Instructions

Step 1

Measure your space to decide the length of your garden box. Mark these measurements on your lumber using a carpenter's pencil.

Step 2

Cut down your 2x10x8 to your desired length.

You'll need four (4) pieces of wood per box.

- (2) pieces cut to your desired length
- (2) pieces cut 3" shorter

Step 3

Lay the boards out in a square.

Step 4

Use a 1/8" drill bit to pre-drill three (3) holes into the sides of your boards.



Tip - The boards that are 3" shorter should be on the inside of the box.

Step 5

Use a drill or impact driver to fasten the boards together using 3" deck screws.

Step 6

Using an exterior paint or deck sealer, seal the wooden boxes, and allow them to dry before placing them on the ground.

Step 7

Use an I-beam level to level out the boxes.

Step 8

Once your garden boxes are level, use a hammer or mallet to drive steel stakes into the ground along the inside edge of the box—this will help your garden box to stay secure and not move around.

Step 9

Use 1-1/2" deck screws to drill through the stake into the box's inside edges to secure the stakes to the box.

Step 10

Fill the box with dirt or potting soil and plant your desired plants, flowers, or seeds.