

HART™



DIY Cooler / Drink Stand

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PROJECT PLAN

Finished Dimensions: 17" tall x 12" wide x 12" deep

Skill Level: Beginner

Materials

Item	Qty
Boards sized 5/8 in. x 2 ft. x 4 ft	2
2"corner braces (3 sided/triangular)	4
2 ½ in flat corner braces	4
Drywall screws aka 1 ¼ in bugle head	24-30
Wood Glue	1
12 in square planter pot (no drainage holes)	1
6 in. table leg or scrap wood cut to 6 in	4
Paint colors of choice	optional
Caulk & extruder	optional
Sandpaper	optional

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

Tools Used



Drill



Impact Driver



Tape Measure



Sander



Safety Glasses

Also Needed: Paint brush, caulk & extruder, Sandpaper



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

Lumber Cut List

Board*	Description	Cut to	Qty
5/8"x 2' x 4'	Board	10 1/2" x 12"	2
5/8"x 2' x 4'	Board	10 ½" x 10 ½"	2

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

Assembly Instructions

Step 1

Measure the particle boards to cut into 4 squares as indicated above. The 2 smaller squares will go inside the 2 larger squares for the frame.

Step 2

Cut to size using circular saw, and sand edges or roughness, if desired.

Step 3

Line up the adjoining surfaces of each board with wood glue, and place together in a box frame.

Step 4

Secure into the box shape using flat corner braces on the top corners.

Step 5

Ensure the alignment of the boards to maintain the box shape as the wood glue dries.

Step 6

Secure the corner brackets into the inside bottom corners of the box.

Step 7

Drill the holes and screw in the table legs to each corner, or screw through the bracket holes to attach the wood pieces as legs. (Paint/stain prior to securing, if desired.)

Step 8

Caulk any gaps in the corners (optional).

Step 9

Paint or stain the outer frame walls color of choice, add decorations, etc.

Step 10

Place a plastic planter into the frame, fill with ice, and head to the party!