

HART™



Spice Rack Pantry

@MrsDIY_

PROJECT PLAN

Skill Level: Intermediate

Materials

Item	Qty
1 x 4 x 6'	4
56" x 18" x 1/4"	1
1/2" x 48"	4
Brad Nails 2 1/4"	
Kreg Jig Screws 1 1/4"	
Hollow Door Anchor and Screw Set	
Wood Glue	
Wood Stain and Paint	

Lumber Cut List

Board*	Description	Cut to	Qty
1 x 4 x 6'	Pine	56"	2
1 x 4 x 6'	Pine	16.5"	7
56"x 18"x 1/4"	Luann plywood	56" x 18"	1
1/2" x 48"	Dowel Rods	18"	7

Tools Used



Miter Saw



Circular Saw



Drill/Driver



Orbital Sander



Pencil



Hammer



Tape Measure



Safety Glasses



Level

ALSO NEEDED: Clamps, Drill Bits, Hole Jig, Brad Nailer

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

Assembly Instructions

Step 1

Using the miter saw, make all cuts to the 1x4x6 boards – be sure to wear safety glasses!



Step 2

Using the Kreg Jig, make pocket holes to both ends (same sides) of the 16.5" boards.



Step 3

Determine where you want each shelf to be – I put mine at 6", 6", 6", 10", 10". Then, determine where the dowel rods should go – I put mine 2.5 inches from the top of each shelf.



Step 4

Using the drill driver and 1/2" drill bit, drill holes for dowel rods on each of the 56" boards



Step 5

Assemble the shelves to the 56" boards using pocket hole screws and the impact drill – also be sure to use wood glue between each piece.



Step 6

Use the orbital sander and 220 grit sand paper to sand the entire piece. Then, use your favorite color stain to stain the entire rack.



Step 7

Use the circ saw to cut down the plywood to 56" x 18" – be sure to wear safety glasses!



Step 8

Sand the plywood using the orbital sander, then paint using your favorite color paint. Attach the plywood to the rack using wood glue and 2 ¼ " brad nails in a brad nail gun.



Step 9

Stain the dowel rods and slide them into place. Using the hollow door anchor kit and the drill driver, attach the rack to the pantry door. First, mark where you want to attach the rack to the door. Then, use a screw driver to drive the anchors into the door. Use the impact driver to screw the rack into the anchors.

Fill with spice jars and enjoy your new organizer!

