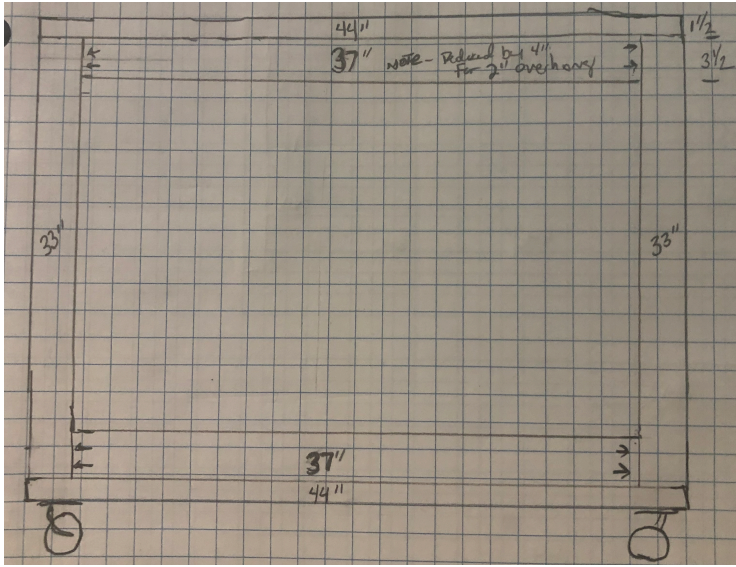
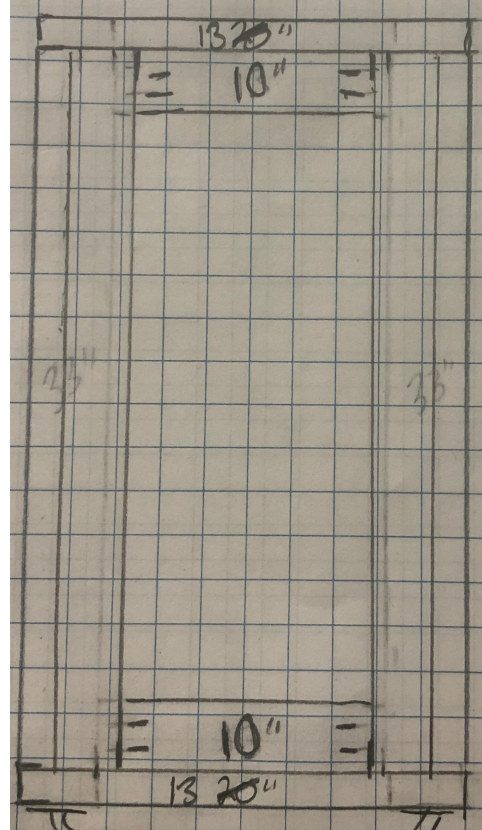


Rolling Outdoor Kitchen Island Plans

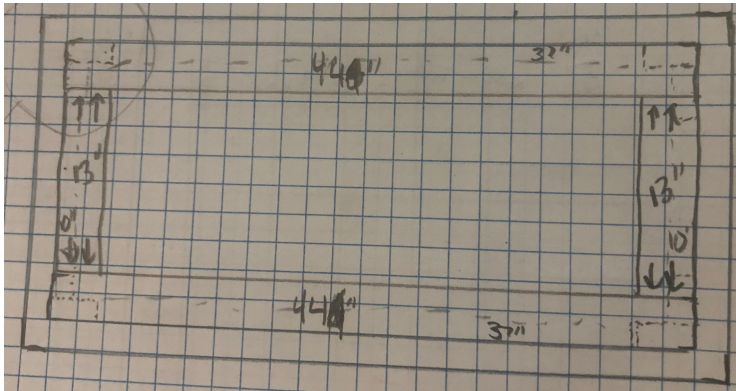
Front View



Side View



Top View



Material list

Quantity	Item
9	2x4 (Local home supply store)
1/2 Sheet	Plywood 3/4" thick
2 sheets (4'x8')	Hardie siding (See your local home supplier)
4	Swivel locking Casters (Link Here)
1	Double Stainless Doors 31X24. (Link Here)
24"X48"	Countertop of choice (butcher block example)
1	1"X2" pine board

Rolling Outdoor Kitchen Island Plans

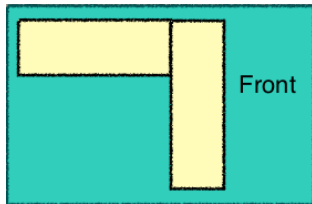
Cut List

Lumber	Quantity	Cuts to be made
2X4	4	Cut each 2x4 into 44" 37" and 13"
2x4	2	Cut each 2x4 into 33", 33", 10" and 10"
2x4	2	Cut each 2x4 into 33", 33" and 26"
1/2 sheet ply	1	Cut into 2 sections each 16 3/4" by 40 3/4"
1x2	1	Cut into 3 sections, 40 3/4", 6" and 6"

Supplies Used (with Amazon Links)

Pocket Hole Jig (inexpensive) - Link	Epoxy Kit (Resin and Hardener) - Link
Pocket Hold Jig (top quality one) - Link	Nitrile Gloves - Link
Clamps - Link	Epoxy Mixing Sticks - Link
Milwaukee Drill - Link	Chip Brushes - Link
Outdoor Screws 2 1/2" - Link	Epoxy Roller - Link
Stainless Doors for Cabinet - Link	Counter Top - Link

Instructions - ([Full How to Video here](#))



1) Drill and Assemble corner brackets using Pocket Screws (or other method if chosen) to form the 33" long by L shaped corner brackets being sure to have the 2x4 face facing forward. ([See Video Here](#))



2) Assemble the front and back side frames according to the diagrams on page 1 ([See Video Here](#))

3) Assemble the front and back together by using the 10" length pieces to form the sides of the frame. You now have a standing frame ([See Video Here](#))



Rolling Outdoor Kitchen Island Plans



4) Using pocket screws create the 2x4 top and lower frames (44" and 13" frames to form a 44" by 20" frame).

5) Screw the top and bottom frames created in step 4 to the top and bottom of the frame created in step 3. ([See Video Here](#))

6) Turn unit upside down and install casters on the 4 corners of the bottom frame. ([See Video Here](#))



7) Using the Pocket screws, install the two 26" length pieces into the front frame at the distance to fit the stainless door frame. ([See Video Here](#))

8) Using the epoxy, pump 3-4 pumps of epoxy and hardener into a chemical proof cup. Mix thoroughly for a full 60 seconds. ([See Video Here](#))

9) Using gloves and disposable chip brushes, paint all wooden surfaces with epoxy. This will make the unit waterproof by encapsulating all wood within a layer of epoxy. ([See Video](#))



10) Paint the 2 cut shelves with epoxy as well.

Rolling Outdoor Kitchen Island Plans

- 11) Install lower shelf into frame
- 12) Install horizontal 1x2 bracket on inside of back frame to support upper shelf. Add two 6" 1x2 brackets to the front side of the frame to support the front left and right sides of the upper shelf. ([See Video Here](#))



- 13) Cut Hardie Siding and install on frame with exterior grade screws (you may want to use 1" length screws for this part). ([Video](#))

- 14) Using Epoxy thickened with some sawdust, fill gaps where siding comes together at corners. ([See Video Here](#))



- 15) Sand and paint the surfaces.
- 16) Prepare and finish the Countertop. ([See Video Here](#))
- 17) Install stainless door frame into opening and attach with screws. ([See Video Here](#))