

CanRotator Tower 320/440 (Kahsing-v6)

Materials List – approximate cost: \$125

Last Updated: 12/23/2015

A General Use License (GUL) has been granted to build and modify this product design for provident-living and family use only. Not for resale. Be safe. Build at your own risk.

(A)		
	2"x3"x12'	\$7.00
	2"x3"x12'	\$7.00

(B)		\$4.00
		\$4.00
		\$4.00

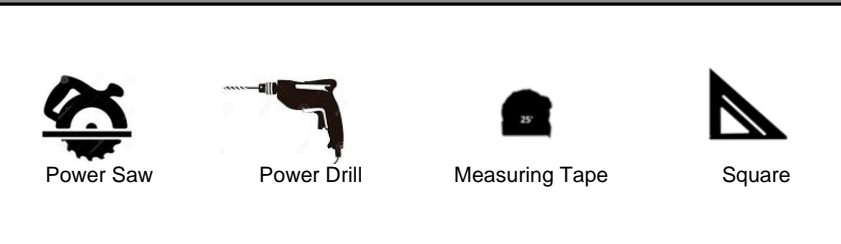
(C)		\$2.00
		\$2.00
		\$2.00
		\$2.00
		\$2.00
		\$2.00
		\$2.00

(D)		\$35.00
	4'x8'-5/8" Plywood (8 shelves)	

(E)		\$2.00
		\$2.00
		\$2.00
		\$2.00
		\$2.00
		\$2.00
		\$2.00
		\$2.00

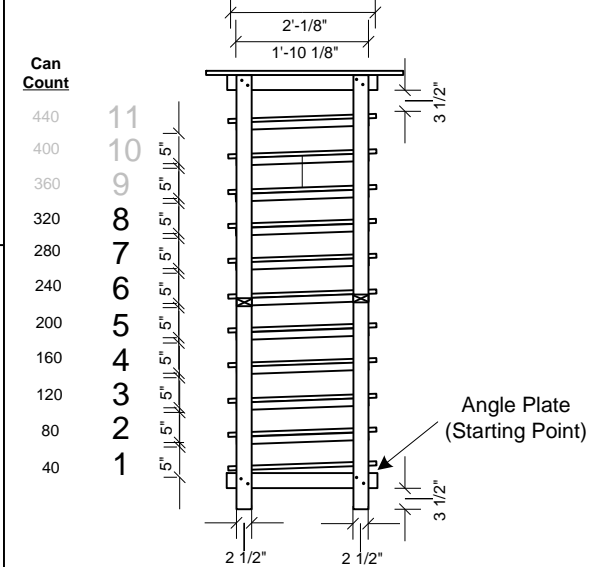
(F) \$10.00 2-1/2" #10-Screws (qty=100)	(G) \$8.00 1-1/2" #10-Screws (qty=100)	(H) \$6.00 1/2" #10-Screws (qty=200)	(I) \$12.00 3-1/2" Bolt, Wshr & Nut – Optional (qty=8)
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Tools List



Build Instructions

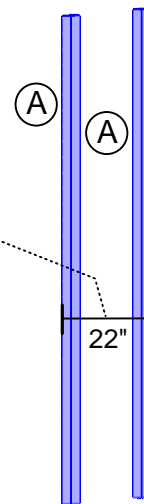
Cross Section



Step 1

Start with 2 – 2"x3" x 6' pieces of lumber.

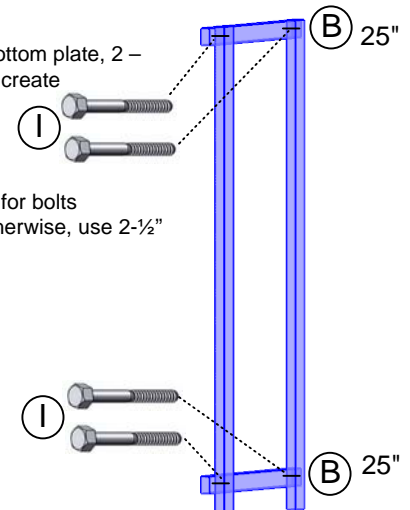
Space between each pieces should be at 22".



Step 2

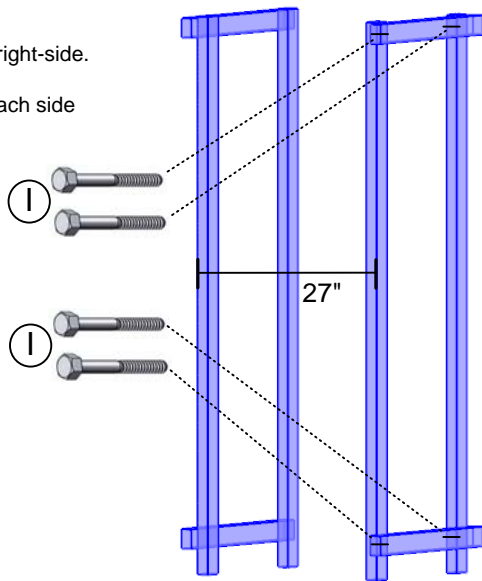
Add top and bottom plate, 2 – 2"x3"x25". To create right-side.

Pre-drill holes for bolts (Optional), Otherwise, use 2-1/2" #10 Screws.



Step3

Repeat Step2 for right-side.
Space between each side should be at 27".



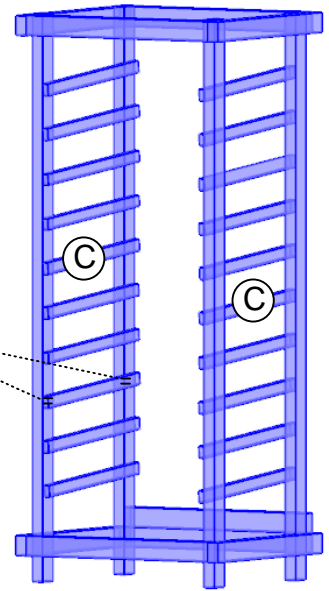
Step6

Add 10 - 1"x2"x24" shelf plate to both right and left-sides.

Pre-drill holes in **shelf plate** and use 4 screws. 2 on each side.

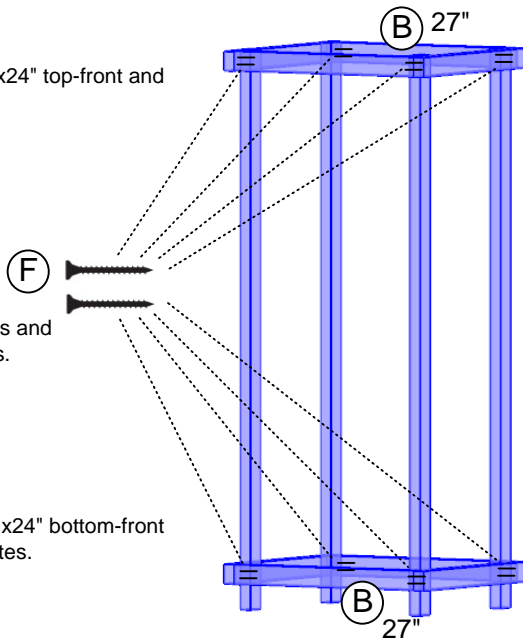


Repeat Step6 for all shelf plates.



Step4

Add 2 - 2"x3"x24" top-front and back plates.



Step7

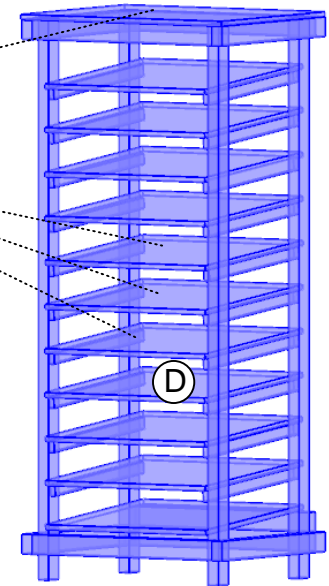
Extra plywood is needed to provide for a 5/8"x27"x27" top shelf for additional storage.

Slide 5/8"x24"x24" **angle shelves** onto each shelf plate.

Shelves are removable for transporting and should not be screwed to shelf plates.

Add dry-wall corner bead to shelves as desired by can sizes. (H) is used to secure the corner bead to the angle shelves.

That's all folks! Please feel free to modify (ie quick release, etc)

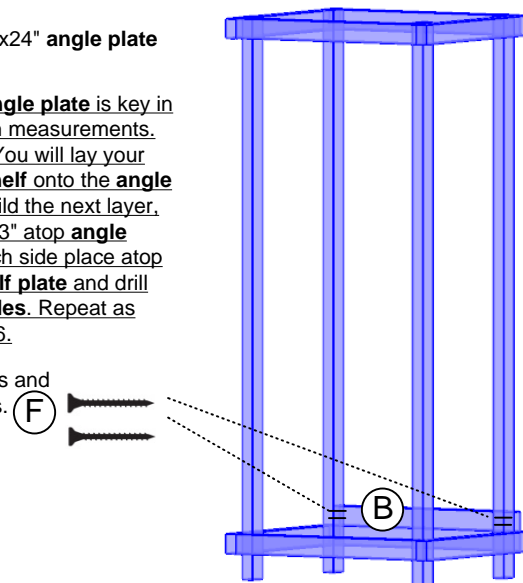


Step5

Add 1 - 2"x3"x24" **angle plate** at back.

Note: This **angle plate** is key in assisting with measurements. See MISC. You will lay your first **angle shelf** onto the **angle plate**. To build the next layer, place 2 - 2"x3" atop **angle shelf**, on each side place atop 1 - 1"x2" **shelf plate** and drill into **shelf sides**. Repeat as seen in Step6.

Pre-drill holes and use 2 screws. (F)



MISC - 1



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Build Instructions (cont.)

MISC - 2

Sample Angle Shelf with corner bead lanes.



MISC - 3

Sample Angle Shelf with corner bead lanes.



MISC - 4

Completed Can Rotator Shelves.

