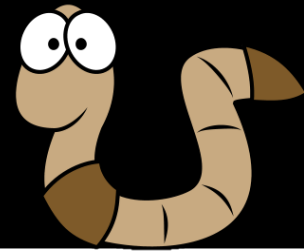


VermiBag Composting Systems



Wooden Stand Instructions

Required Materials:

Vermibag.com

1. **4 legs cut to Desired height 32" - 39"** Recommend using **2"x2" or 2"x3"** material for the legs. (Using 2x4 material is overkill and makes installing the rods more difficult and the stand very heavy.)
2. **8 side Pieces** (Recommend using **1"x 6"** or **1"x 4"** material for the sides)
 - Cut pieces to **22"** for the VermiBag Mini or **29"** for the VermiBag Max
 - *****note***** if you use **2"** thick material for the sides, you will need to increase the length of the sides by **1"** to account for the additional thickness in order for the bag will fit properly in the standso **23"** or **30"**
3. **Wood screws 1 ½"** (if you are using **1"** side material) approx. 40
4. **8 small 1 ¼"** thin wood screws to screw side pieces into squares
5. ****You will also need either four heavy duty 2 ¼"** open eyelet screws or **Four ¼"** aluminum rods cut to approx.. **7"** to **7 ½ "**pieces *** see the last section of this instruction to choose the option that best fits your needs.



Required Equipment:

- Drill and Drill bits for pilot holes
- Approx. Cost \$15

Cut lengths required for each Model

VermiBag Mini	VermiBag Max
Legs 4 @ 32"-39" (user choice)	Legs 4 @ 33"-39" (user choice)
8 Sides (if 1" thick) 22"	8 Sides (if 1" thick) 29"
8 Sides (if 2" thick) 23"	8 Sides (if 2" thick) 30"

Step 1:

Cut your lumber to the lengths specified for your VermiBag Model as listed above.

[YouTube Video on making wooden stand](#)



Step 2:

Drill a small pilot hole into one end of each of the side pieces... Then use one of the small thin wood screws to connect each of the four side pieces to form a square. Be careful to make sure the edges are even before you screw it into place. Don't worry if it seems a little flimsy it will stiffen up when the legs are attached. Do the same thing for the other 4 side pieces. When you get done, you will have two large squares.



Step 3:

Now carefully place the two squares on top of each other. Then place one of the legs into a corner and put one screw in each side from the top square into the leg. Don't put any screws into the lower square

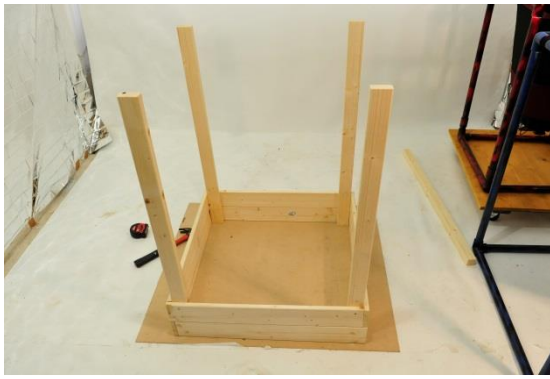


....this is only acting as a spacer to give you a gap under the lower section of the bag and the floor. ****It is important to drill a pilot hole prior to putting in the wood screw...if you forget to do this...you will probably split the wood.**** Only put in 1 screw on each side of the leg for now...you can go back later and put in the rest of the screws.



Step 4:

Once you have screwed all 4 legs into the upper square at each corner with one screw. Then pick up the stand by the legs and flip it over and place it back into the lower square. Then put 1 wood screw into each side of the legs to attach the lower square.



You're basically done....all you need to do now is put the additional wood screws in each corner to tighten the stand up.



Options for hanging your VermiBag in the wooden stand

1) Using an open eyelet screw (Easiest method but not the best)

This is probably the easiest method and will require four heavy duty open eyelet screws...approx. 2 ¼" (Do not use the thin flimsy ones unless you want to wake up one morning with your VermiBag on the floor 😊)



Screw one of these eyelet screws into each corner leg of the stand....starting about 1 ½" to 2" down from the top of the leg. Make sure to angle the eyelet screw slightly upward and toward the corner of the stand. Once on....the weight of the bag will keep the straps on the eyelets and it will not slip off.



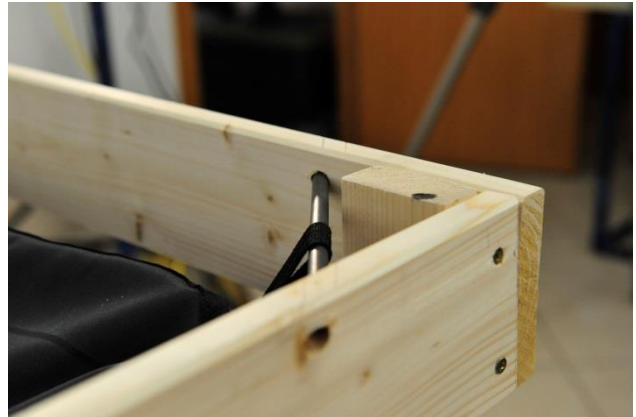
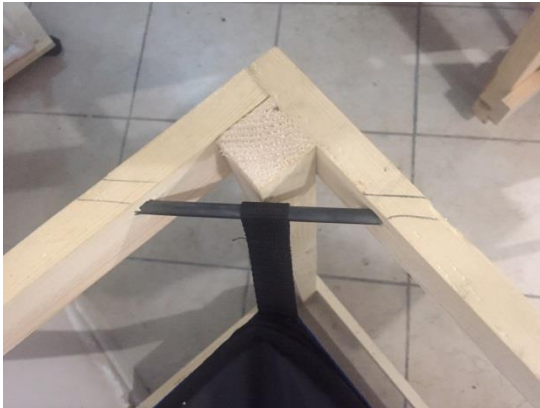
****Make sure that the eyelet screw is screwed in completely into each leg to ensure it will not pull out. This is especially important if you are using the eyelets with the Vermi-Max....as this bag can weigh in excess of 300 lbs when full, so this is a lot of pressure on each eyelet so they must be firmly into the legs.***

2) Using a ¼" Aluminum Rod (Best method)

It is easier to watch the video on installing the ¼" rod supports into the Vermi-Stand than it is to explain it in detail.

Basic Explanation:

- Cut a ¼" Aluminum Rod into four (approx.) 7" sections and then place one across each corner.
- Mark the location where the holes will need to be drilled in the side pieces to have the rods in the proper location in the corner.
- Drill a hole (½" down from the top) completely thru both sides at each corner... just slightly larger than the ¼" rod. It is important to make sure you drill these holes level. It is very easy to drill them at an angle up or down.



If you use 2"x 4" legs....the rods may need to be slightly longer to miss the leg...or you will need to drill slightly thru the leg when installing the rods.

***This is the best method of supporting the bag in the wooden stand, as it equally distributes the weight on the straps and also allows the straps to lay flat. This is the preferred method of installation for the VermiBag Max due to the excessive weight of the system when full. For the VermiBag Mini...either option will work fine and is a matter of personal preference and looks.



Stained Vermi-Max Stand with $\frac{1}{4}$ " rod supports and 2"x3" legs



VermiBag Mini Stand w/eyelet supports and 2"x 2" legs

Unstained Vermi-Mini Stand with eyelet supports and 2"x2" legs