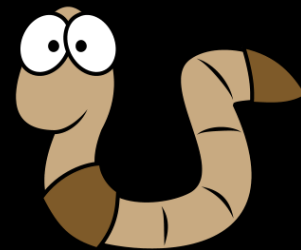


# VermiBag Composting Systems



## Li'l Mammoth Wood Stand Instructions

### Required Materials:

Approx. Cost \$10-\$15

[Vermibag.com](http://Vermibag.com)

1. Four 2"x2" legs cut to 39"- 44" (User Choice)
2. Eight side Pieces (1"x 6" material )
  - 4 cut to 40.5"
  - 4 cut to 26.5"
3. Four 2" x 2"x 4" (Center support pieces) *(The length of these should be slightly shorter than the width of the side pieces you are using in #2....so a 1"x 6" is really about 4 1/2" wide....so the center support pieces should be around 4" long)*
4. 8 Small wood screws to hold boxes together approx. 1 1/2" long and very narrow.
5. Approximately 50 wood screws....about 2" long to attach sides to legs.

*\*\*See the last section of this instruction to see some of the options to support the bag.*

### Required Equipment:

- Drill and Drill bits for pilot holes
- Screwdriver bit for drill

## Cut lengths required for Li'l Mammoth

<i>Li'l Mammoth</i>	
<b>4 Legs @ 39"- 44"</b>	<b>(2"x2" material)</b>
<b>4 long Sides @40.5"</b>	<b>(1"x6" material)</b>
<b>4 short Sides @26.5"</b>	<b>(1"x6" material)</b>
<b>4 center supports 2"x 2" x (approx.) 4"</b>	<b>(2"x 2" material)</b>

**\*\*You can really use any sized/thickness material to make this stand...but you may just need to adjust the procedure slightly to account for the thicker stock material.**

### **Video making Li'l Mammoth**

This video will take you through step by step on how to make the stand for the Vermibag Li'l Mammoth and also shows a few different methods for the strap supports. I would highly recommend watching this before making your stand.

## **Step 1:**

*\*\*\*Some of the pictures shown in these instructions may be for the full sized Mammoth stand...but the procedure is exactly the same except there is no center leg installed. See video above\*\*\**

**Cut your lumber to the lengths specified in the table above.**



## **Step 2:**

Drill a small pilot hole into **one end** of each of the 8 side pieces. (4 long and 4 short) Then place one of the small thin wood screws in each hole.



**Layout 2 short and 2 long boards to form a rectangle so there is one screw located in each corner.**



**Place the pieces together screw together to form two large rectangles. Be careful to make sure the edges are even before you screw it into place. (Do this on a flat surface to ensure the bottom is level)**

Don't worry if it seems a little flimsy, as the screws are just to hold it together for you can place the rectangles on top of each other to install the legs.

### Step 3:

Now carefully place the two rectangular boxes you made on top of each other. Then one by one...place the 4 corner legs into each corner and put one screw in each side from the top rectangle into the leg.



**\*\*Do not put any screws into the lower rectangle box....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 in all the legs into the upper square at each corner with one screw on each side, 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.



## **Step 5: (Center Strap Supports)**

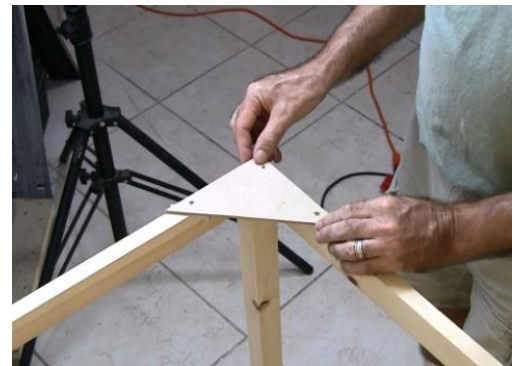
At this point you can install the center support pieces 2" from center on each side of the stand. So you will have a 4" space between the two supports at the center of each side that will support the center strap on the bag.

If you are going to using the aluminum rod install kit, you will need to drill the holes in the center support pieces before you install them. Once they are installed on the stand there is not enough room to drill them. See instructions and Video below for installation of support rods using the drilled method.

**To ensure that your Li'l Mammoth fits level in your stand, you MUST install the corner rods or other supports for they are 1.5" lower than the two center supports. This is because the Li'l Mammoth straps are all the same length to allow installation on either a wood or PVC stand, but to facilitate this, the wood stand installation requires that the corner strap supports are 1.5" lower than the center supports.**

*\*\*It is important to install the remaining screws in all the corners once the stand it together, as this will stiffen the stand up significantly. There should be a total of 4 screws in each corner leg of the stand on the top and bottom.*

*If you purchased the Aluminum Rod Installation Kit, there are 4 corner gusset pieces included that should be installed in each corner. This will really strengthen up the stand and help prevent lateral movement.\*\**



**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 Corner Strap Supports***

There are many different ways to install the strap supports on your stand.

I would highly recommend watching the YouTube videos listed below for the VermiBag Mammoth that show how to do some of these methods.

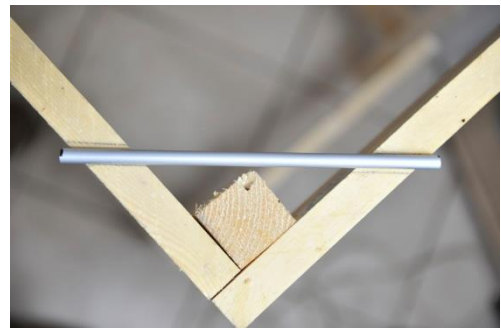
## 1) Aluminum Rod Drilled Method (Recommended)

Drilling thru the sides pieces of the stand at the corners and inserting a ¼ " aluminum rod is probably the best looking and overall best method to support the stand. It is a little harder to do than other methods and takes a little more time. You must ensure the holes are drilled level and at the same height on all corners. It is best to watch the video on how to do this method, rather than trying to explain it. If you purchase a 12" long drill bid at Lowes or Home Depot for about \$6, it will make this method much easier but it can also be done with a normal length drill bit. *Be sure to use a smaller pilot drill bit first to make the first holes...if you use the large one first...it will really destroy the wood.*

[YouTube Video showing how to do the Drilled Rod Method](#)

## 2) Notched Method

[YouTube Video showing how to notch the corners to place the strap supports](#)



## 3) ¾" Square Stock on Top Method

Simplest method, but also doesn't look as nice....but functions perfectly.