

# Maxi Container Inc.

## Do – It – Yourself Compost Tumbler Kit Instructions



## Materials Included in Kit

1. Wood Kit (5 pc.)
2. Rake System (3 rods, 6 nuts, 6 lock washers)
3. Center pole and 2 end caps
4. Black previously used food grade Barrel with twist – off lid
5. 8 bolts
6. 8 square nuts

## Tools Required

1. Adjustable Wrench
2. Hack Saw
3. Drill
4. Drill bits size:
  - 1/2"
  - 13/64"
  - 1 1/8"

## Step One



Take the 2 vertical pieces and center the cross board. Use the 3" wood screws to secure. Do the same on both sides.

## Step Two



Take the two horizontal and vertical legs and line the holes up and slide the threaded bolts through as shown above. Tighten square nuts onto bolts with wrench and repeat. When you are done you should have the frame assembled and it should look like the picture on the right.



## Step Three



Find the center of the drum, use the built in handle as your center. Measure 21" from the top of the drum and drill 1 1/8" hole. Repeat directly across. Take cross pole and put through stand and drum. Put caps on both ends.



## Step Four



To assemble the rake system start by drilling a hole with the 13/64" drill bit. Drill the first hole at the center of the drum just below the center pole, so the center pole does not obstruct the rake system. Then drill two additional holes 5" away on each side. Use nuts and lock washers to tighten. Then use hacksaw to cut the extra.

# Step Five



Drill ½" vent holes around top & bottom.

THIS IS WHAT YOUR FINISHED COMPOST TUMBLER SHOULD LOOK LIKE





# What to compost and what not to compost:

A guide to getting the most out of your compost tumbler

## What TO compost

1. All fruit & vegetable trimmings
2. Coffee grounds & filters
3. Tea bags
4. Citrus rinds
5. Rinsed-out, crushed eggshells
6. Soft green plant trimmings
7. Most types of sawdust
8. Fallen leaves
9. Chopped woody pruning's
10. Pine needles (small quantities)
11. Lawn clippings & young weeds
12. Herbivore manures

## What NOT to compost

1. Meat, bone, and fish scraps
2. Dairy products & grease
3. Mayonnaise, salad dressing, and other oily foodstuffs.
4. Grains, beans & breads
5. Diseased plants
6. Sawdust from plywood or treated wood
7. Wood prunings
8. Dog, cat & bird feces (carnivore manures)
9. Human feces
10. Peanut butter
11. Colored or glossy paper
12. Dryer lint
13. Weeds (that have gone to seed)

# How to Use Your Compost Tumbler

- 1.)** You need to have your compost tumbler in an area where it will receive the maximum amount of direct sunlight in order to achieve optimum performance. Less sunlight means longer processing time.
- 2.)** You can start adding kitchen scraps as soon as you have your compost tumbler assembled.
- 3.)** Only use kitchen scraps, often referred to as Green scraps and yard scraps, often referred to as Brown scraps. We recommend you use a 50-50 mix of Kitchen/Green and Yard/Brown in your compost tumbler.
- 4.)** You need to tumble it every couple days, 3 or 4 times around, and whenever you add to the compost tumbler.
- 6.)** When the compost tumbler is full to the same level inside as the top of the exterior legs, stop adding material and let the composting process finish.
- 7.)** Check the material every couple weeks to make sure the compost is not too dry and/or clumpy. Add water if needed. The material should be moist and not wet. The compost should have the consistency of a wrung out sponge.
- 8.)** When the compost is finished it will have the consistency of heavy loamy soil.
- 9.)** Pull up a wheel barrel to the compost tumbler and dump the compost material into it. Wheel away your compost easily and add to your garden.