

Assembly Instructions for the TTT 3000 and TTT 2600 Commercial Tumbler Systems



PARTS LIST:

- Steel Frame with Coupler and Bushing Attached
- 4 Steel Legs
- 4 Rubber Caps for Legs (or optional wheels)
- Motor with Power Cord with Motor Shaft Alignment Brackets and Motor Bolt (attached)
- 2 Mesh Nets 1/2" and 3/8" Mesh Net
- 1 Funnel Flow Bag or Stainless Steel Funnel Flow
- 2 Aluminum Drums
- Aluminum Axle
- Dust Cover (with screws)
- Kief Net (151 Micron)



TTT 3000



TTT 2600

TOOLS NEEDED:

- Phillips head screw driver (p#2)
- Adjustable wrench or vice grips
- Allen wrench (included)

ASSEMBLY:

Note: We have a dedicated page on our web site with assembly instructions and more.
<https://tomstumbletrimmer.com/pages/instructions>

SCAN ME



VISIT OUR WEB PAGE
FOR PRODUCT
ASSEMBLY INSTRUCTIONS

FRAME ASSEMBLY:

Put the frame top upside down on the floor with leg connectors up. Insert leg in each connector. Tighten Allen Screws which are embedded on the frame. Put the rubber caps or casters on the bottom of the legs. Turn the frame right side up.

ATTACH MOTOR TO FRAME:

Unscrew the long motor bolt and Motor Shaft Alignment brackets from the motor. Insert motor shaft through large hole (next to small hole) on outside of frame. Insert motor bolt through small hole in frame and thread into motor. This motor bolt (allen head) is inserted from the inside of the frame through the motor. Hand tighten only. (this is an alignment bolt only). Next place the brackets over the inside of frame and screw them onto the motor using the four screws provided. These hold the motor in place and assure perfect alignment of motor shaft. Use phillips head screw driver and tighten these small bracket screws. (do not over tighten) A coupler with hex bushing comes inserted in the bearing on the side opposite the motor.

Refer to images for a better understanding of the description in the above paragraph.



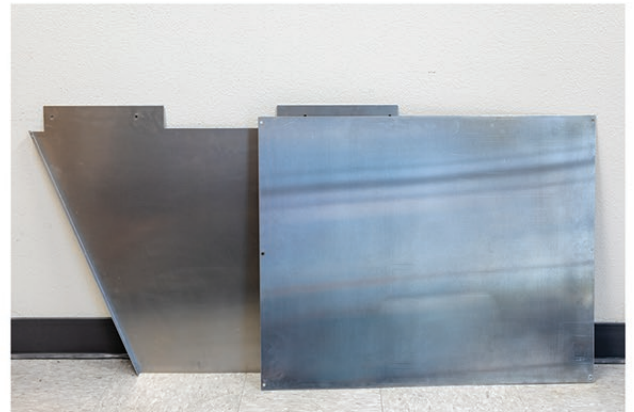
FOR THE TTT 3000 OR FOR UPGRADES TO THE TTT 2600 - GUIDE TO ADDING YOUR STAINLESS STEEL FUNNEL FLOW.

The stainless steel funnel flow trim guide comes in four pieces along with the screws and nuts to attach these to the frame and to each other. If you are adding the metal funnel flow to an existing Tumble Trimmer, you will have to drill the self-tapping screws into the frame without existing holes.

PARTS: 2 flat stainless steel panels, 2 stainless steel panels with grooved edges (for motor and bearing sides)
 8 self-tapping screws (to secure the top of the panels to the frame), 16 phillips head screws and nuts,
 2 flat stainless steel

STEP 1:

After putting on the Tumbler legs and adding the motor, align the funnel flow guide with grooved edge on the side by the motor hole. Screw the guide on to the frame in the top 4 holes with screws provided.



STEP 2: Add the funnel flow guide to frame on the opposite side near bearing. Attach with the four screws at the top.



STEP 3: Add the third panel (without grooved edge) to the frame side, opposite the brush. Attach the funnel flow piece to the top of the frame with the screws to secure it. Attach the panel to the neighboring panel edge by putting the screws from the inside to the outside of the panel. Put the nut on the screw and tighten.



STEP 4: Repeat step 3 with the fourth panel on the side with the brush. Attach the bolts to the side metal panels from the inside out.



Your funnel flow guide should be securely attached to the tumbler frame.

ATTACH PANS TO AXLE:

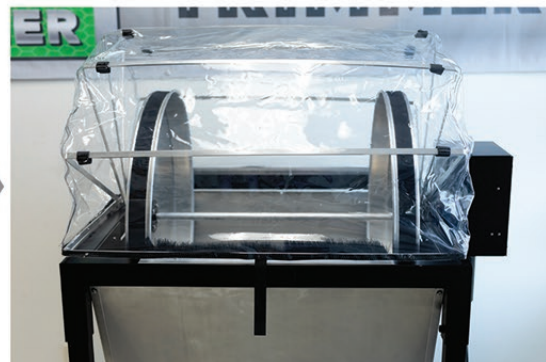
Thread the axle into the inside of one of the drums. Make sure threads align perfectly and do not cross thread. Hand tighten. Then thread the other side of axle into the other drum. The drums should be facing each other with the cup of each pan facing inward. Again be careful to thread properly. Threading should be easy and smooth for a few turns. Now that both drums are threaded on correctly, hold one drum between feet and twist other drum on until tight. Reverse position of drums and do the same to the other drum.



ATTACH THE DUST COVER:

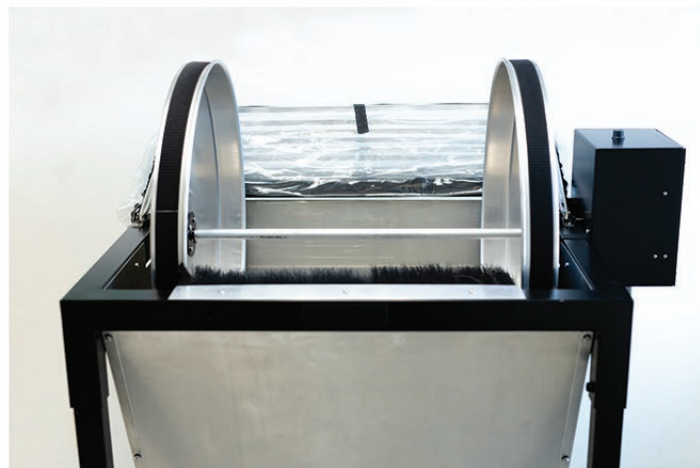
The Dust Cover comes with 4 screws and pre-drilled holes in the frame. Remove the screws from the frame top to add dust cover. Place the dust cover on the frame lining up the brackets with the holes in the frame. Using a drill, screw the screws into brackets on both sides until tight.

Refer to images for a better understanding of the description in the above paragraph.



ATTACH DRUMS TO FRAME:

Put the assembled drums and axle between the motor and thread on the coupler-bushing on non-motor side first, screwing clockwise until the bushing is threaded into the flange bolted to drum. (use adjustable wrench to tighten coupler-bushing into flange). Then thread the other flange bolted to other drum onto the motor coupler. Again, make sure parts are threading true and not cross threaded. (do not over tighten. If assembling trimmer alone, thread in motor coupler side first and hold axle assembly level; then install spindle side with adjustable wrench. Do not let axle fall).



ATTACHING NETS:

Place the 1/2" hole mesh net evenly across the drums with the Velcro down. Slowly turn speed control so the drums turn very slowly and roll Velcro on net onto Velcro on drums. (Do not worry if net is not taut, this is suppose to be loose for gentle tumbling) The net should be straight as the drum turns and net Velcro roles onto Velcro on drums. Again, there will be some give in the mesh net. When the net is around the drums, zipper closed, creating a net barrel. Note that one of the zippers will NOT open all the way. There is no need to unzip either zipper completely unless you want to detach mesh and replace with other size mesh nets. Unzip each zipper 90% to allow flap to be pulled back to pour product into mesh barrel.



FOR THE TTT 2600 - ADDING THE FUNNEL FLOW BAG:

Open the funnel flow bag and all Velcro pieces. Use Velcro to attach the funnel flow bag at all corners and on the legs. The bag is designed to stay on the trimmer with your catch box below to catch your trim or kief.





IMPORTANT CLEANING GUIDELINES:

Stainless Steel Funnel Flow Guide - Alcohol is okay for the stainless steel, though we still recommend using Tom's Resin Remover to keep your stainless steel looking its best. **Tom's Resin Remover is an easy and safe way to clean your entire machine.**

You are ready to Tumble!

USING THE TRIMMER:

Make sure your product is completely dry on the outside (brittle to the touch. See our website for suggestions on how to dry your product at TomsTumbleTrimmer.com

Take the large leaves and stems off. (called bucking down)

Plug the motor in. The knob on top of the motor allows you to control the speed of the motor. The highest speed is optimal for fast and gentle trimming, but slightly lower speeds will work better on some strains. Unzip the net and add your dried product. Put the larger hole (1/2") mesh net on the trimmer and put the RIGHT AMOUNT of product in the net. The ideal amount is to fill the barrel to about 3" under the axle. Over filling or under filling are not recommended.

The Table below specifies the approximate capacity for each model. **Following these guidelines is critical to the effectiveness of the trimmer.** Ideally, your bud should have a nice curling wave just under or over the axle.

CAPACITY GUIDELINES PER 3-5 MINUTE CYCLE:

MODEL	MINIMUM	MAXIMUM
TTT 3000	7 Pounds	15 Pounds
TTT 2600	2 Pounds	4 Pounds

Step 1 - Trim: Put a clean catch bin under the trimmer. Turn on the motor to the desired speed, and watch the trim fall through the net into your catch bin. Adjust the speed based on your product strain, dryness and capacity. **WATCH** the trimming closely. **DO NOT OVER PROCESS.** Most strains will be trimmed in 3 to 4 minutes and some strains may take a minute or two longer, but do not over do it! When trim slows down coming out the bottom and kief begins to be seen coming out the bottom, **STOP!** You are done. The idea is to preserve your trichomes and crystals and maintain a hand trimmed look. You can stop the trimmer at any time to see how your buds look. There may be 10 to 15% hand manicuring touch up left but our machine should do 85% or more of your trimming.

Step 2 - Separating: Separating: when done with the trimming take off the 1/2" mesh net and put the 1/4" hole net on the trimmer with the Velcro. Note that only one of the zippers will open completely; the other is sewn at the end to keep the nets together. Tumble the TRIM through until popcorn size flowers isolate in the chamber. In just a few minutes you will isolate any small nuggets that fell through the larger hole net.

Step 3 - Extracting Kief: Extracting Kief: If you have a pollen net, put this on the drums as you did with the mesh nets. We recommend that you freeze your pollen first or put in a handful of dry ice pieces in with the trim to speed up the process. A plastic bag or liner can be placed in your funnel flow bag to catch all of your pollen. Use a small brush to brush the kief from the dust cover and funnel flow bag into your catch bin.

ALL PARTS ARE COVERED BY OUR 1 YEAR WARRANTY.

Thank you again for your purchase!

NOTE: The TTT 3000 motor should not be run continuously. It should be stopped periodically to prevent overheating.

Tom Bruggemann
Inventor and CEO