



UPCYCLE EZ-CUT Bottle Cutter

Setup & Instructions

Free Video:

For detailed instructions, we recommend watching our setup & how to cut bottles video here:

www.UpcycleEZcut.com/video

The bottle cutter tool should have the following components included:

- Bottle cutter stand with adjustable knob screw
- Back brace
- Sandpaper

Setup in Three Simple Steps

Step 1: Loosen and remove knob screw

Step 2: Insert back brace into track & tighten knob screw

Step 3: Adjust cutter blade upright

In many cases, you **must** adjust the cutter blade upright to the 10 o'clock position so it is perpendicular to the bottle surface in order to cut bottles properly. Also, please make sure the screw and wingnut that holds the blade is tightened to prevent it from sliding down.

Instructions: How to Use the Bottle Cutter

Step 1: Place on a low table or chair seat. This provides extra leverage while ensuring pressure is applied consistently. Then, position bottle over rollers.

Step 2: Adjust the back brace so that it touches the bottom of the bottle and tighten the knob screw to hold it in place. (Note: the back brace can be flipped forward or backward to cut near the bottom or top of bottles.)

Step 3: Consistently apply down-ward pressure on the bottle so that it scores a heavy line into the glass while turning. *As a safety measure, you may wear rubber gloves & safety glasses on this step.

Remember these tips before you start:

- Keep one hand positioned in between the front 4 rollers & the other hand on the bottleneck while applying pressure with both. **IMPORTANT:** Adjust the blade up for a good contact point-- required for perfect cuts!
- Position the cutter unit on lower ground such as a coffee table so that you have more leverage in applying consistent downward pressure. This is the key to success every time too!
- While turning, make sure to keep the bottle end against the back brace at all times to keep a straight cut.
- Do not go over the score line more than once with the cutter. However, it is recommended to go over faintly scored areas a second time so the whole line is consistent around.

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Step 4: Inspect Score Line—IMPORTANT!

It is important to turn a consistent score line depth or the bottles may crack in the following steps. Observe any areas that are lighter than the rest of the bottle and score only those areas a second time so the line looks perfectly consistent around.

Step 5: Heat up the score line

The most popular way to heat the score line is to heat up water on the stove to a near-boiling temperature and pour it over the cut but this is a hassle, takes too much time and creates more waste. We found the better way is to apply heat over the line with our heat gun tool for ~**40 seconds** while rotating evenly.

Warning! Some of our premium kits include an electric heat tool. If you use this or any other heat gun, be sure to use it at safe distances away from your water source. Also, be sure to remove any inside contents, caps or corks from bottles to prevent pressure build up and exploding glass.

Step 6: Apply a light stream of cold water over score line while turning and lightly pull to separate.

Step 7: Wet the sandpaper and rub over the top, inside and outside of the cut edges to a desired smooth finish.

Caution: glass edges will be sharp! Also, sanding glass can emit dust in the air that may cause silicosis of the lungs. It is best to wear an approved dust mask and keep your face as far of a distance as possible to prevent inhaling dust. The faster the sanding process, the greater possibility of dust. Wet sanding with water will greatly reduce this risk.

Troubleshooting

If the bottle does not separate the first time or if it cracks incorrectly with jagged edges, it is likely due to one of the below factors:

- Score line didn't have pressure applied consistently all the way around the bottle. Read step 4.
- Bottle wasn't scored deep with enough force applied while rolling. Blade may need better adjustment.
- Too much heat may have been applied to the score line.
- Score line may have been heated up too little and you tried to force the separation.

Even if any of the above happened, you may still be able to separate the bottle by simply repeating the hot & cold cycles 2-3 more times so that it progressively creates fractures on the score line. Thick bottles may require repeated hot & cold cycles as well.

Get a Free Pair of Protective Cutting Gloves or a Replacement Blade of Your Choice at: www.UpcycleEZcut.com/free-gloves

Thank you for ordering our bottle cutter and I like you for it!

If you have any issues with this product or problems cutting bottles, please let me know through my contact form on the website: www.UpcycleEZcut.com/contact.

On the other hand, if you liked our product, I would be very appreciative if you left a positive product review on Amazon or online. It truly helps me as a small business. I strive for 5 ★★★★★ product reviews & seller feedback. Please contact me if you feel otherwise. **I am here to help!**

Thank you and I hope you enjoy! -Eric