

Betterbee Uncapping Tank (UCT1)

Congratulations on your purchase of the Betterbee uncapping tank! This tank is the perfect solution for the hobbyist beekeeper! Assembling your tank is quick and easy.

Components Included:

- Plastic Tank with pre-drilled hole
- 1 ¼" Honey Gate with Rubber Washer and Nut
- Wooden Crossbar
- 2 x Nut and Bolt
- Metal Cappings Grate (queen excluder)

Instructions for Setup:

1. Remove the large hex nut from the 1 ¼" Honey Gate and place into pre-drilled hole in plastic tank. The rubber gasket will be in between the honey gate and the tank. Attach the nut on the inside of the tank and hand tighten. Ensure the honey gate is level, with the handle opening upwards.



2. Next, place metal cappings grate in the tank. One end will be several inches above the honey gate, and the other end will be in the bottom corner of the tank (see photo next page). This allows the cappings to drip while preventing the wax from blocking the honey gate.
3. (Optional) We recommend installing a small nail centered on the flat side of the Wooden Crossbar. The nail should extend through the Crossbar ¼" facing upwards. The point of the nail extends up to help hold the frame on the Crossbar while uncapping.
4. Secure wooden crossbar across the top of the tank with the supplied nuts and bolts. If using the optional nail, make sure the extended point of the nail is up. There are two sets of pre-drilled holes for the placement of the crossbar. Choose between these two sets of holes as desired to either maximize storage space for uncapped frames, or working area for cappings to fall down onto the grate. In the photos below, the holes closest to the honey gate are used to allow storage of up to 7 frames to the left of the Crossbar.



Instructions for Use:

1. Place the tank on a solid surface around hip height.
2. Rest the short end of the frame on the wooden crossbar and proceed to uncap the frame. Spin frame around and uncap other side. Cappings will fall onto the metal grate. Hint: Use an uncapping fork to uncap cells that were not built out to the height of the frame.
3. Place uncapped frame directly into extractor or rest behind the wooden crossbar in the uncapping tank.
4. Allow honey to drain from the wax cappings into the bottom of the uncapping tank. Open the honey gate and filter or bottle honey directly from the tank. Hint: it takes a long time for cappings to drain. Let them drip overnight, and then redistribute to allow for even more dripping.
5. Wax cappings can be removed and processed or stored for later processing. Remember to store unprocessed uncappings in a cool, dry area, away from pests.



Cleaning:

Disassemble components and clean with cool water and dish soap. Dry honey gate with cloth to make sure it is not holding excess water. Allow all parts to fully dry before placing into storage.