

### About the Kube-23

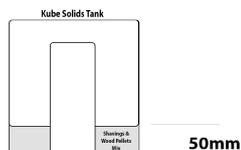
The Kube 23 is a 23L solids container designed for use in compost collecting toilets. Based on the Kube-23, the 'Mixer' version includes a solids mixing blade operated by a crank on the outside of the loo.

Key Features of the Kube 23:

- 23L (6 US Gallons) Capacity
- Built-in handles
- Fabricated using robust anti-bacterial plastic
- Provided with breathable clip-on lid.
- Stackable.

### Setup

Fill the Cube with at least 2" of mixture of wood shavings and (ideally) wooden pellets. This provides both a biological sponge for excess liquid and a starter carbon mix for helping composting process.



You can use other carbon material but avoid importing carbon or using peat and these are not eco-friendly.

You can add more, or less, carbon and you'll find an optimum amount for your living style (living, vs occasional use).

Every time you empty the solids container you will need to refill with fresh carbon material.

### Installation

The Kube-23 is designed to fit into toilets designed specifically for this tank. The Kube may only fit into the toilet two ways - but does depend on the toilet. Normally the built-in handles face left-right.

### Operation

After every 'deposit' add an additional handful of 'cover' material - this adds both necessary carbon for composting and helps to neutralise any smell.

It can help the basket to last longer if you mix the tank contents from time to time - this blends the carbon in with the solids and aerates it - both useful to start the composting process. Not adding toilet paper can increase fill time significantly - just use another bag/bin by the loo and either burn it or dispose of with refuse.

### Dealing with Smells

A well-managed compost toilet doesn't generally smell beyond a slight mustiness if not using powered ventilation (fan). If your toilet starts to smell it's usually because the mix has got too wet with urine or you just haven't been adding enough cover material. Suggestions:

1. Try adding more sawdust - maybe a few handfuls to cover the contents.
2. Be careful to let male guests know that they should sit down to pee - this helps to stop too much urine entering the solids tank
3. Ladies may need to sit a little further forward to pee - for the same reasons the men need to sit!
4. If all else fails, you may need to empty the bucket and start again!

### Emptying

- Fully open the poop-chute flap (if the toilet has one) to keep it out of the way.
- Lift the tank out, put on the lid and take it out to empty into a compost bin or appropriate 'human waste' compostable bag.
- Be careful to follow all good hygiene precautions including using disposable gloves when being close to human waste.

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# Kildwick™ Kube-23™

## Solids Tank

## Operation



With SteriTouch  
Anti-Bacterial Additive