

# How to Clean Your Twin Roller Mill

Clearing away grain dust, debris, and husks with compressed air, a brush, and a lint-free cloth takes five minutes. These simple steps will keep your grain mill running properly. Occasionally, a deep clean should be performed, as well. Disassembling your mill for a thorough clean and maintenance.

Keeping your mill clean will keep it functioning properly and extend its life. You'll also eliminate any risk of bacterial growth in your equipment.

It is never a good idea to get your grain mill wet. Rust can form on a wet or damp grain mill, corroding the metal and damaging the wood.

## Basic After Every Use Cleaning:

### Step 1: Brush away all grain dust and debris

Using a dry brush, clear away as much grain debris as you can from the mill's base, hopper, and rollers.

### Step 2: Use compressed air to blow the hard to reach areas

Using compressed air, either from a compressor or a can, blow away any remaining dust from the corners and crevices of the mill.

### Step 3: Vacuum

Using a vacuum cleaner like a shop vac, quickly go over the mill, hopper, and base to suck away any lingering bits of grain.

Give the mill assembly a wipe with a lint-free cloth. It should now be free from all bits of dust and grain particles.

### Step 4: Storage

After cleaning, store your mill in a dry area.

# Periodic Deep Cleaning Your Grain Mill

Performing a deep clean on your grain mill should be done at least yearly, or even every six months if you brew often.

If you know you won't be brewing for a while, giving your grain mill a thorough clean before long-term storage is also a great idea. This will help prevent mold growth or corrosion.

## Step 1: Detach the electric drill or hand crank

Most homebrewers use an electric drill to power their mill. Some brewers like to use a hand crank. However you power your mill, remove the crank or drill from the mill's drive shaft.

## Step 2: Clear away all debris

The next step is basically performing all of the routine cleaning, as described above. Make sure you've removed all grain dust and debris.

## Step 3: Disassemble hopper

Unbolt and disassemble the hopper. Using a dry, lint-free cloth, wipe away any grain particles. Use a toothbrush or paint brush to lightly scrub off any stuck-on pieces.



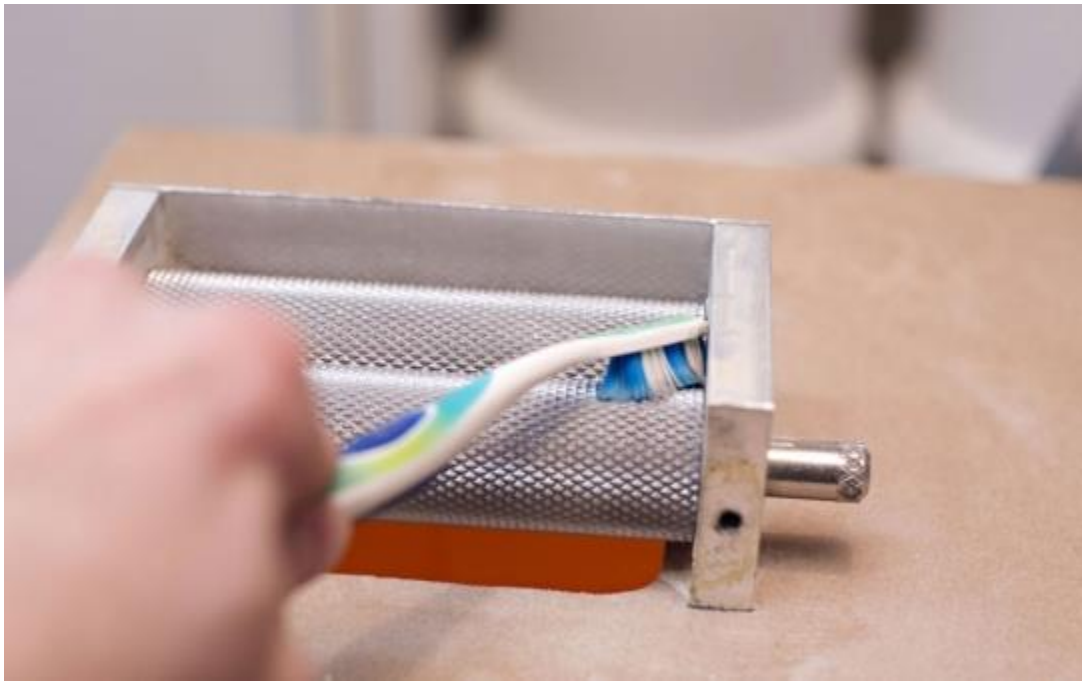
Also loosen these screws:



#### **Step 4: Thoroughly clean mill and rollers**

Now that the mill is disassembled, the roller frame and rollers are easy to clean. Use compressed air to blast away as much grain dust as you can. Lightly brush all surfaces with a dry toothbrush or a copper based brush. You may need to open up the gap between the rollers to clean hard to reach debris.

Wipe away any left over dust with a lint-free cloth.



**Step 5: Oil bushings**

Applying a small amount of food-grade mineral oil to the roller's bushings will keep them turning smoothly. Add a drop or two of mineral oil to the end of each roller and give them a few spins. Wipe away any excess oil that's dripped down.



### **Step 6: Reassembly**

Once you've thoroughly cleaned your grain mill and lightly oiled the bushings, you should reassemble the mill for storage. If you've adjusted the gap size, remember to reset it back to the original position.

Store your grain mill in a well ventilated and dry space.