

FACTORY IN A BOX COMPONENTS:

Shredder:

<https://www.webstaurantstore.com/nemco-55200an-1-easy-slicer-with-3-16-fruit-vegetable-shredder/59155200AN1.html>

Verify that it comes with a base. Price approximately \$300.

Manual shredding is easy enough. But you could consider an electric-powered food processor with a shredding blade. Commercial duty equipment would run \$600 - \$1200 depending on capacity. I suggest starting with this manual shredder.

Drying:

At a minimum you need food safe plastic mesh.

<http://www.industrialnetting.com/xn3234-1226.html>

This is a fine mesh, 65% open, food safe. It comes in 54 inch wide rolls or they will custom cut to size. I don't recall the exact price but \$100 to \$200 will buy you a lot of mesh. You also have the option to purchase mesh locally – it's widely available. A local carpenter can build wood or metal frames to hold the mesh.

The grinder:

Manual grinding is very heavy work so we recommend an electric powered grinder even for the most basic factory.

<https://pleasanthillgrain.com/nutrimill-plus-grain-mill>

You should also get the bagger accessory and some (reusable) bags. Total cost approx. \$300.

A scale:

<https://www.webstaurantstore.com/rubbermaid-fg605srw-pelouze-5-lb-dishwasher-safe-portion-control-scale/690605SRW.html>

Many different types. You need one with a capacity of 5 to 10 pounds. Approx. \$75.

Accessories:

Food safe bags and labels. The breadfruit flour or whatever product has to be packaged hygienically.

<https://www.stockbagdepot.com/flat-pouches/plain-metallize/16-oz-silver.html>

Approx. \$135 for 1,000

<http://www.suppliesoutlet.com/Compatible-Avery-5164-Shipping-Labels-100-Sheets-p/cal5164.htm>

Approx. \$18 for 600.

Other:

Gloves (and if they plan to peel the fruit you also need cut-resistant gloves).

Peelers (for breadfruit, peeling is optional)

Knives

Brushes to clean the fruit.

Safety goggles for eye protection.

Hair nets.

Aprons.

These smaller accessories are easy to find on Amazon.com. Approx. \$250. Alternatively, most accessories can be purchased locally.

We ask our donors for \$2,000, so that we can cover shipping, packaging, various other handling costs and some local labor to put things together.