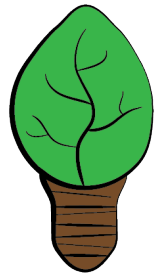


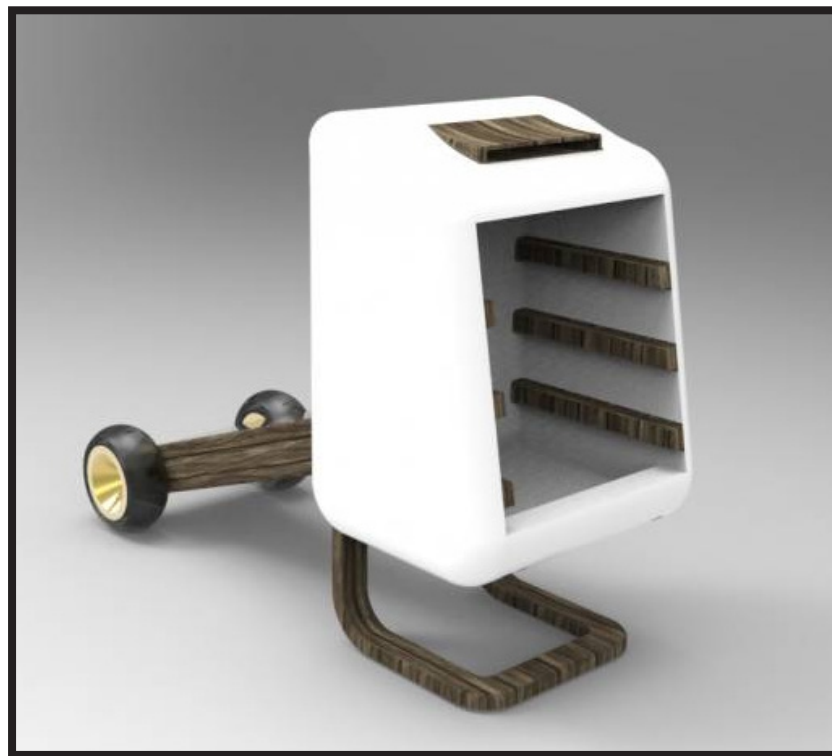
Solar Food Dehydrator



The Greengineers

Product description:

This solar dehydrator is a device especially designed to extract moisture from fruit and vegetable. The process of food dehydration is enabled by a constant airflow through the dehydrator and a controlled temperature and humidity level. Our dehydrator is both efficient and eco-friendly. It is the perfect piece of equipment to embrace healthy, alternative cuisine.



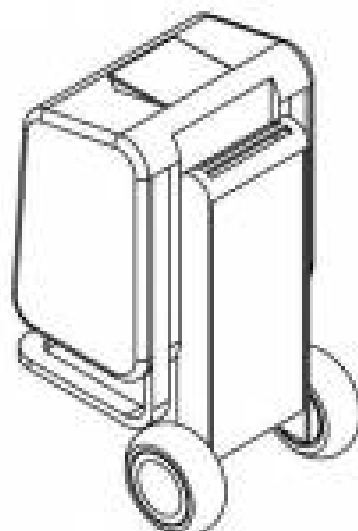
Our goals:

Our main concern is to promote healthy food, self-reliance and sustainability. This is why our dehydrator is made out of recyclable materials and powered by solar energy. Dehydration is one of the most advantageous methods of food preservation: It is easy, fast and healthy. Dried food is 100 % natural and contains no additives.



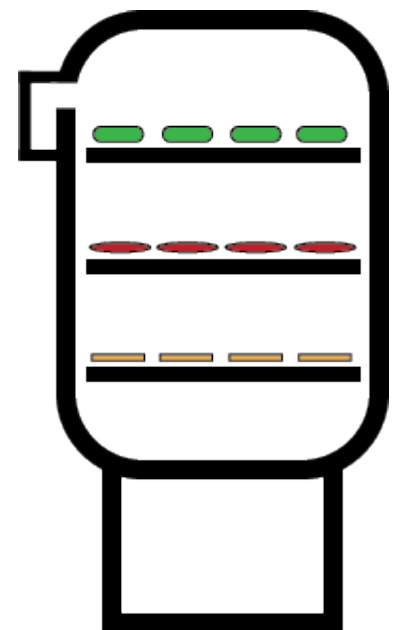
Special features:

- 1) Portability: folding mechanism for the tunnel, set of wheels
- 2) Protection: Small nets, mounted at the openings keep small animals, insects or leaves from entering the dryer box.
- 3) Control unit: A humidity and temperature sensor measure the values inside the dryer box, which are then displayed on an LCD screen.
- 4) Air vents: open and close automatically by the means of programmed servo motors, controlling the air flow.



How it works:

- 1) Place the dehydrator in a sunny spot outdoors
- 2) Cut the fruit and vegetable into thin slices
- 3) Place them on the dryer shelves
- 4) Close the door of the dryer box
- 5) Switch on the control unit
- 6) Thanks to the fully autonomous system, your freshly dried food will be ready in one day



The results:

The dried fruit and vegetable can be savoured in the days to come, either as a healthy snack, as an additional ingredient to your morning muesli mix, or as a special condiment to any well prepared meal. Otherwise, it can easily be preserved for up to a year, without losing its taste or its beneficial vitamins.



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