

BIOPOD™ Plus

THE GRUB COMPOSTER: Grow your own living food on nothing more than kitchen scraps!

Newest Breakthrough Technology

The new **BioPod™ Plus** is the latest technology to hit the home composting market. Over 8 years of R&D, combined with thorough testing on 3 different continents, has produced the next generation of bioconversion units.

Uber-Fast Composting: 24-36 hours

While many compost bins can take 6-12 months to break down their contents into usable humus, the **BioPod™ Plus** eliminates most of your food scraps in as little as 24-36 hours using a naturally occurring, beneficial organism traditionally found in many compost and worm bins. The **BioPod™ Plus** optimizes the instinctual abilities of this species, rapidly creating a live feed more valuable than ordinary compost.

The Future of Recycling: Prota™ Composting

This enhanced form of composting is referred to as Prota™ Composting, the method by which valuable molecules, specifically proteins and lipids, are recycled back into living feed in the form of usable biomass. The signature decomposer is *Hermetia illucens*, a harmless, native arthropod that does not sting, bite or transmit disease. The juvenile form of these robust recyclers is referred to as Soldier Grubs and the device in which they reside is called a Grub Composter.

Valuable Finished Products: 5:1 Production Rate

A working **BioPod™ Plus** can easily handle the daily food scraps produced by a large family – up to 5 lbs per day. It even digests pet waste. For every 100 lbs of kitchen scraps you will approx. 5 lbs of friable castings, a few quarts of nutritious compost tea, and approx. 15-20 lbs of self-harvesting Soldier Grubs - which are the ultimate live food for fish, exotic pets, and backyard poultry.

Compliments Existing Compost & Worm Bins

The **BioPod™ Plus** is not designed for yard waste, but it will keep the critters out of your compost bin by diverting all the food scraps away from your active pile. The remaining compost mixture, will serve as the perfect worm bin food, and allow you to make nutritious vermi-castings faster than ever!

FEATURES

- Natural appearance blends in with existing landscaping
- Pair of angled migration ramps lead to harvest slit and allow for self-separation of grubs from active pile
- Removable harvest bucket with handle collects mature grubs
- Circular, protective lid provides female entry for egg laying
- Aerobic conditions are accomplished via convection currents through drop slit in main body, bucket, and gaps between lids
- Perforated base plate allows liquid compost tea to drain into separate bottom catchment area for future collection
- Tea is emptied using drainage fittings attached to rear port
- Rounded edges throughout for improved safety & stability
- Weather-resistant design protects contents from elements
- Durable, roto-molded construction ensures long life span

BENEFITS

GREAT FOR THE ENVIRONMENT & POSTERITY

- Divert and digest all of your food scraps from the garbage bin, insinkerator, or compost pile
- Helps reduce your carbon footprint by reusing your garbage
- Family-Friendly: provide your kids with an education in sustainability, science, recycling and organic gardening
- Designed to be naturally seeded by female *Hermetia* adults present locally (or by the addition of starter grubs)

GREAT FOR THE GARDENER & HOBBY FARMER

- Re-capture the valuable lipids, simple sugars and proteins found in your kitchen waste back into usable food for pets, domesticated animals and wildlife
- Use the rich, friable compost (grub castings) in the greenhouse, potted plants or garden
- The remaining, undigested material (mostly composting plant material) serves as the ultimate worm bin food – add it to a worm bin and produce worm castings faster than normal
- For harvesting smaller grubs, an electric heating pad may be utilized to encourage premature crawl off of juveniles
- Beneficial soldier grubs are self-separating, auto-harvesting, robust, hardy, indigenous, easy-to-store, dry-to-the-touch in pupal stage, and a highly nutritious animal feed
- Use the liquid tea as a nutritious plant fertilizer or as a means of attracting adult females to a second pod
- Freeze your excess grub harvest for use in winter months

Prota™ Culture

Making Waste Our Greatest Resource

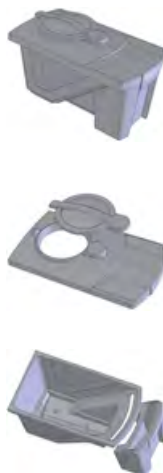
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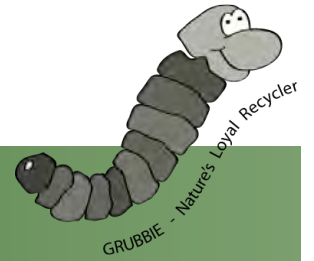
BioPod™ Sales Offices

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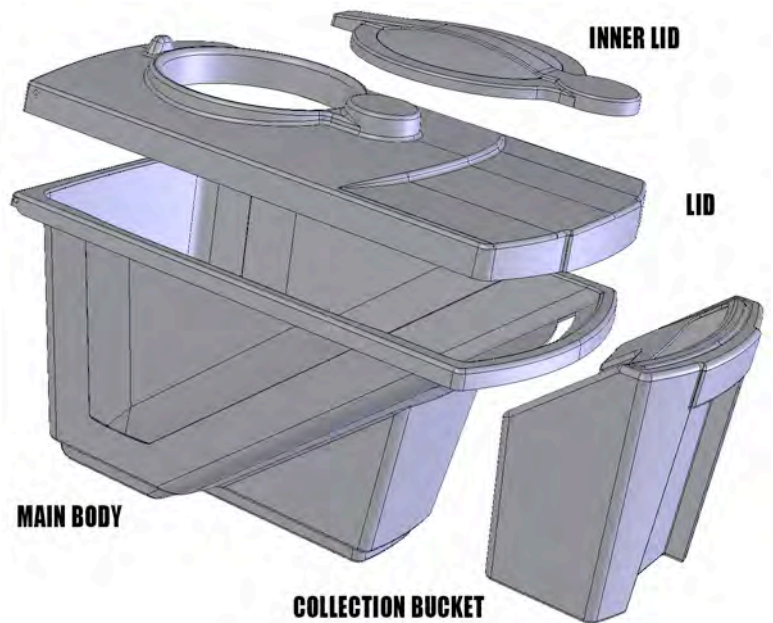
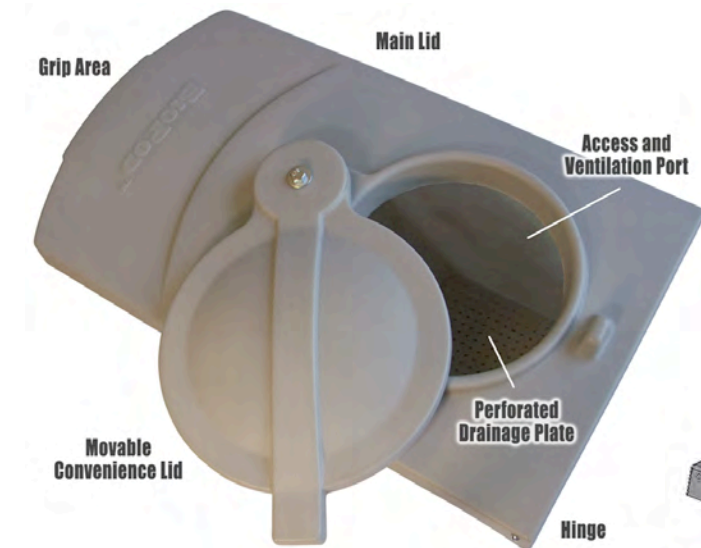
*High resolution photos available upon request
 For any inquires, please email cs@thebiopod.com*



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PICTURES



SPECS AT A GLANCE

- 26.5" long x 15.5" wide x 16" tall
- 10 gallon capacity (38 liters)
- 294 in² (1895 cm²) surface area
- Empty unit weighs 8.6 lbs (3.9 kg)
- 8 years of product development & testing
- Made responsibly with pride in Texas
- Heavy duty, roto-molded construction
- UV stabilized polypropylene plastic
- 1 year warranty on parts and repair
- 10-15 minute assembly