



Bright ideas for waste management

## Answers to FAQs

### How much sunlight is needed?

The BigBelly® needs no direct sunlight. It runs on a 12-Volt battery that is kept charged by its solar panel on sunny or cloudy days. The battery provides a power reserve for several weeks, so it performs well even in northern latitudes.

### Do the bags get too heavy?

Customers have not had problems with bag weight. We have designed the BigBelly to be simple and ergonomically friendly to use. Weight can also be controlled using a 5-position switch.

### Is the machine safe to use?

Yes. The hopper prevents hands from reaching the compaction area, and the unit locks. The motor will not operate with the door open. The machine also runs on a safe, low voltage.

### Does holding compacted trash create odor problems?

No. The BigBelly is an enclosed system, so odors are contained inside. Customers have reported improved odor control compared to open-air cans.

### Is it expensive?

While more expensive than a regular trash can, the BigBelly reduces collection requirements 4 times or more, saving thousands over its lifetime. Contact us for a custom savings analysis.

### Is it susceptible to vandalism?

BigBelly is made tough from heavy-gauge galvanized steel, polycarbonate shield and high impact ABS plastic sides. The BigBelly resists scratches, dents and graffiti and units are bolted down for added security.

### Is it resistant to sand and water?

Yes. The exterior has passed a 10-year accelerated life-cycle corrosion test. BigBelly has few moving parts, and the simple, enclosed design helps keep out sand. The powder-coat finish is designed for long life in icy and marine environments.

### How hard it is to maintain?

Maintaining the BigBelly is easy. Preventive maintenance includes routine chain lubrication every year and battery replacement about every 4-5 years.



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CE AND RoHS COMPLIANT

### Specifications

**Dimensions:** 26.1"W x 25.9"D x 50.4"H  
(66.3 cm W x 65.8 cm D x 128 cm H)

**Weight:** 300 lbs. (137 kg)

**Compaction Force:** 1250 lbs. (568 kg)

**Capacity:** 160–240 gal. uncompacted  
(606–908 liters)

**Drive System:** Gear-motor with chain drive.

**Controls:** fully automated, IC processor controlled system senses trash level, fullness and machine status.

**Electronics:** 12-Volt DC system with 30-Watt PV module

**Materials:** Galvanized steel with powder-coat finish and heavy-duty recyclable ABS plastic sides.

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