







Bigbelly® smart Waste and Recycling Collection System



Bigbelly®

THE NEED

REDUCE COLLECTION FREQUENCY

Collecting waste and recyclables takes labor — and servicing all collection points on an ongoing basis can be a logistical challenge for departments and individuals in charge of this activity. This challenge becomes even more daunting when faced with ever reducing staffing levels and ever increasing pedestrian traffic, resulting in more materials being collected more frequently by fewer staff.

INCREASE DIVERSION RATES

Diverting waste from the landfill is becoming increasingly important — and many college campuses and municipalities have made policy commitments to increase diversion rate percentages. Collection points need to have clear messaging and be intuitive and easy to use in order to increase capture rates and decrease contamination rates of recyclables.

ENHANCE PUBLIC IMAGE

Public spaces make first impressions for visitors — whether they be prospective students at a college campus or out-of-town visitors to a city, town, park, corporate campus or other large public venue. And public spaces make lasting impressions for residents and returning visitors — whether they be faculty and the student body at a college campus or citizens of a city or regular visitors to a public venue. Litter, overflowing trash cans and messy grounds can be an eyesore for an otherwise pristine open space.

PUBLIC SPACE CHALLENGES



THE SOLUTION

BIGBELLY, FROM WAXIE

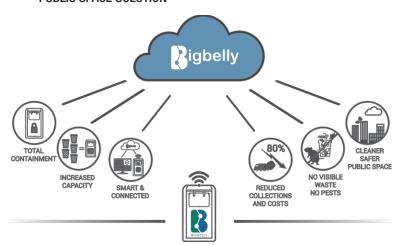
The Bigbelly *smart* Waste & Recycling Collection System has been designed to harness the power of information technology and renewable energy to more efficiently manage waste and recyclables collection.

- Compaction in place results in increased capacity and reduced collection trips.
- Real-time analytics result in increased operational efficiency and controls
- Intuitive and easy-to-use stations display clear messaging which increases capture rate and decreases contamination rate of recyclables.
- And the visual impact of eye-level solar and associated messaging displays institutional commitment to waste diversion and sustainability initiatives.
- The system is suitable for streets, parks, campuses, stadiums and arenas – in any weather condition.

BIGBELLY BENEFITS

- Reduce collections by up to 80%
- Decrease collection truck traffic, noise and air pollution, fuel consumption and resulting CO2 emissions
- Monitor and report fullness status
- Track collection route efficiency
- Take the guesswork out of collections
- Avoid unnecessary pickups
- Ensure stations are operating properly
- Enable "front of house" recycling
- Eliminate visible waste and wind-blown litter
- Prevent rodent and bird access
- Increase public approval and reduce complaints

PUBLIC SPACE SOLUTION

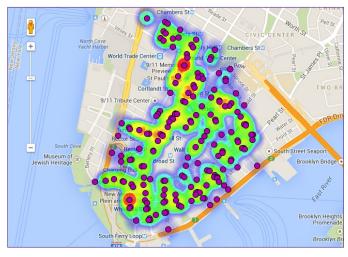




CLEAN Management Console

The centerpiece of Bigbelly's smart Waste and Recycling System, the cloud-based CLEAN Management Console gives you full visibility into your entire operation, helping you maintain a cleaner, more attractive environment; more efficiently and cost-effectively. Proactively manage your space with CLEAN.

- Take the guesswork out of collections
- Avoid unnecessary pickups
- Eliminate overflows
- Track collection route efficiency
- Monitor and report diversion rates
- Balance waste and recycling capacity
- Ensure stations are operating properly
- Beautify your space and improve operational performance.
- Make timely, well informed decisions based on real-world data.



CLEAN Mobile

Proactively monitor and manage your space anywhere, anytime with CLEAN Mobile. Bigbelly's mobile app gives you real-time visibility into your entire operation, helping you maintain a cleaner, more attractive environment on the go.

Live Status Monitoring

Real-time fullness status and operational state

Alerts

Notification of open door, low battery and other diagnostics

Interactive Maps and List Views

Dynamic map displays and list views - drill down on individual stations iOS and Android



Stations

Stations can be configured as stand alone or multi-station kiosks, in any combination of high-capacity or standard capacity stations. The stations can be configured for any waste or recycling format.

WAXIE ITEM #	DESCRIPTION	APPLICATION
610813	Bigbelly Single Station	ð G
610814	Bigbelly + Smartbelly Double Station	a a
610815	Bigbelly Duo Station	ð 🙃
610816	Bigbelly + Smartbelly Triple Station	a a
610817	Smartbelly Single Station	i a
610818	Smartbelly Double Station	a a
610819	Smartbelly Triple Station	i 🙃 🙃

^{*}All stations include a 1-year CLEAN software license



Accessories

WAXIE ITEM #	DESCRIPTION	SIZE	CASE
700388	Black Solar Compactor Bag	47"x48" 2.0 mil	100/cs
700389	Clear Solar Recycler Bag	43"X55" 1.3 mil	100/cs

Bigbelly Solar Compactor for waste or recycling (higher traffic) **Smartbelly** for waste, recycling or organics (lower traffic)

Please contact your WAXIE Sanitary Maintenance Consultant for additional information.



Change your space - with the Bigbelly *smart* Waste and Recycling System - the industry's only smart public waste and recycling operations solution. All over the world municipalities, universities, retail chains and commercial real estate firms rely on Bigbelly to improve the cleanliness and quality of life of busy spaces, while increasing operational efficiency up to 80%*.

Beautify your space - Contain litter and keep pests at bay **Calm your space** - Reduce collection truck congestion, noise and air pollution

Sustain your space - Introduce recycling, conserve fuel and cut carbon emissions

Ease your space - Improve community relations and reduce complaints

Economize your space - Increase productivity and reduce fleet operation costs

Bigbelly's *smart* Waste and Recycling System provides real-time visibility into your entire operation, helping you maintain a cleaner, more attractive environment - efficiently and cost-effectively.

*Savings based on Bigbelly customer data.

Wraps, Message Panels and Decals

Dress your Bigbelly stations to enhance your space! Wraps and message panels can be decorative or used to display public service information.



Contact us today for a free collection study analysis and find out if the Bigbelly System can help save your organization time & money!

Visit: http://info.waxie.com/big-belly-collection-study-analysis

