



All Together Better

Bigbelly Smart Compost Program

With Bigbelly Smart Compost, a cost-effective, large-scale residential food waste collection program can be up and running in a matter of weeks



3 key components:



Smart Compost bins placed conveniently around a neighborhood, roughly 1 for every 100 residences



Smart Compost app to locate and unlock bins, offering 24/7 drop off access



CLEAN Cloud-based management software, providing data insights and allowing for program operation at 50% less cost than curbside

Easy to get started

- Bigbelly Smart Compost is especially well suited for multi-family residential areas
- Smart Compost bins are placed in the public right of way, without the need for buy in from individual residents or building managers
- Resident participation is automated through the free Smart Compost mobile app. All they have to do is download the app and go
- Collection is significantly more efficient than curbside. You can design routes to stay on main roads with collections consolidated at Smart Compost bin locations



- Fully enclosed: Rats and other pests have no access to the food waste inside
- Locked chute door prevents contamination, unlocking for the Smart Compost mobile app
- Chute accepts normal countertop food waste bags
- Non-Compacting with internal height sensor to measure bin fullness level, preventing overfilling
- LED indicators signal drop-off availability
- Hands-free food waste disposal with Foot Pedal
- 50-gallon (190L) wheeled internal bin, compatible with ANSI and EN lift devices

Also available in

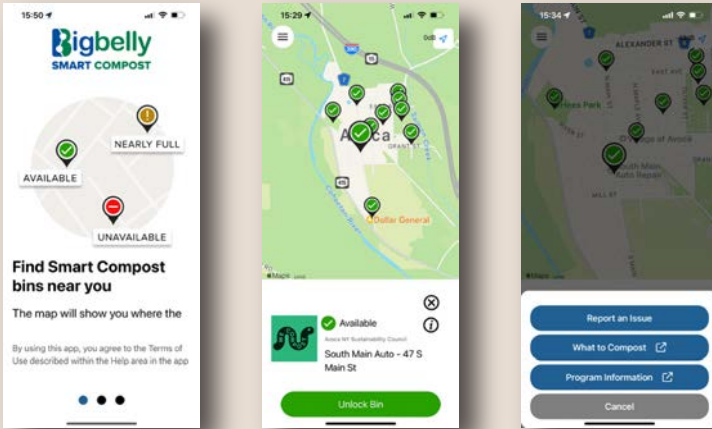


Double Station



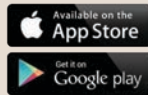
Triple Station

Smart Compost Mobile App for Residents

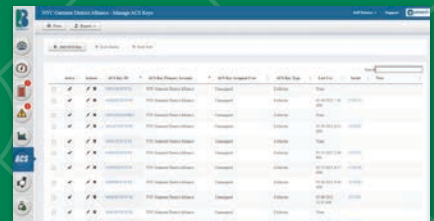
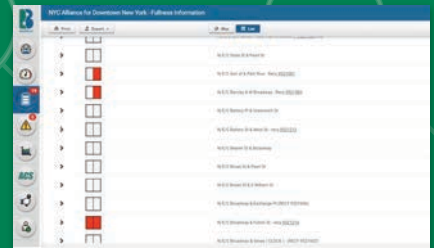


- Provides location and availability of all Smart Compost bins
- Unlock bins, preventing unauthorized use and contamination
- Provides instructions on how to use the bins
- Configured to your specific program:
 - Inform residents on what can and cannot be composted
 - Report any issues
 - Educate residents about your compost program
- Automated sign-up. Residents just need to download and go

Available for iOS and Android



CLEAN Web-based Management Portal



- **Collection Management:** View real-time fullness levels at drop-off locations in Map or List view. Know where and when collections are needed
- **Monitor Program Use:** Track participation for the entire program and use on bin-by-bin basis, with no personal information collected about residents
- **Data Reporting:** Visibility and reporting on resident use patterns and food waste volume collected via web interface, export to excel or API

High-participation with

24/7

access for residents

1 bin per 100 households



Easy to scale with a program cost of less than

50%

compared to curbside