

Bigbelly Element

Fundamentally a better bin, the Bigbelly Element is uniquely equipped to keep waste contained and out of sight with its fully-enclosed Chute disposal interface. The Element is ideal to augment Smart or Sense deployments or for applications where bin fullness indication or CLEAN™ is not needed.

With an inner bin capacity of 47 gallons (178 L), the Element holds 1.7x more waste than a traditional bin.

The Element can be deployed standalone or in combination with any other Bigbelly bin to form a multi-stream kiosk.

The Element is Bigbelly's simplest bin; it contains no electronics or sensors. Just the essentials.

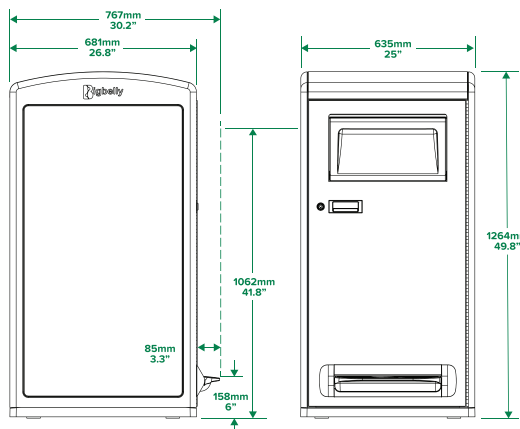
Waste Interfaces and Streams

Hopper, Chute, Open Disposal Interface
Waste, Single-Stream Recycling, or Compost



Chute Disposal Interface
with Foot Pedal

Technical Specifications



Overall Machine Dimensions

- Height: 49.8" (1264 mm)
- Width: 25" (635 mm)
- Depth: 26.8" (681 mm)
- Handle Height (ADA Compliant): 41.8" (1062 mm)
- Weight: 160 lbs (73 kg)
- Shipping Weight: 190 lbs (86 kg)
- Bin Volume (Chute or Open): 47 gal (178 L)
- Bin Volume (Hopper): 32 gal (120 L)
- Bin Dimension (47 gal): 24.2" x 20" x 27.5" (615 mm x 508 mm x 699 mm)
- Bin Dimension (32 gal): 24" x 20.4" x 21.65" (609 mm x 518 mm x 549 mm)

Disposal Interface Dimensions

- Chute Opening: 15"W x 7"H x 15"D (381 mm x 178 mm x 381 mm)
- Hopper Opening: 15"W x 5"H x 6"D (381 mm x 127 mm x 152 mm)
- Open Interface Openings:
 - Waste: 15.5"W x 8"H (393 mm x 203 mm)
 - Single-Stream: 10.8"W x 8"H (274 mm x 203 mm)
 - Paper & Pizza Box: 16.5"W x 3"H (419 mm x 76 mm)
 - Bottles and Cans: 5" dia. (127 mm dia.)



All Together Better®



Bigbelly Element



FULLY ENCLOSED

Technical Specifications - Continued

Bigbelly Element Features

- Bigbelly's fully-enclosed Chute disposal interface, standard on Element bins, eliminates visible waste, rat and pest access, and windblown litter.
- The integrated Foot Pedal provides hands-free use.

Safety Features

- CE marked
- Soft-open Chute response with use of Foot Pedal
- Collection door automatically locks when closed
- No pinch points, sharp edges, or corners

Durability

- Weather-resistant, UV-stabilized polyester powder-coat finish on all exterior parts

Materials

- RoHS compliant
- Galvanized sheet metal steel interior and exterior construction
- Heavy-duty, recycled plastic side panels for dent and scratch resistance
- Leak-proof interior bin made of low-density polyethylene (LDPE) plastic

Power and Electronics

- None

Options and Accessories

- Hopper disposal interface and Open disposal interface
- Custom Graphic Wraps, Message Panels, and Stickers
- Wheeled Interior Lift Bin (bar and comb styles)
- Ashtray and Stub-out Plates
- Security Plates
- Odor Mask