

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 50 gallons (189 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, or Open Disposal Interface
Waste, Single-Stream Recycling, or Compost



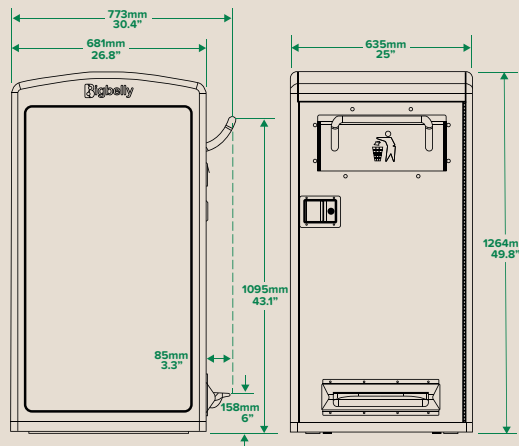
Hopper Disposal Interface
with Foot Pedal

Open Disposal Interface



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): 43.1" (1095 mm)
- Weight: 150 lbs (68 kg)
- Shipping Weight: 180 lbs (82 kg)
- Bin Volume (Chute or Open): 50 gal (189 L)
- Bin Volume (Hopper): 32 gal (120 L)
- Bin Dimension (50 gal): 25" x 20" x 32.25" (635 mm x 508 mm x 819 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: 16"W x 5.5"H x 15"D (406 mm x 140 mm x 381 mm)
- Hopper Opening: 16.5"W x 5"H x 8"D (419 mm x 127 mm x 203 mm)
- Open Interface Openings:
 - Waste: 16"W x 6"H (406 mm x 152 mm)
 - Single-Stream: 11"W x 5"H (279 mm x 127 mm)
 - Paper: 11"W x 2"H (279 mm x 51 mm)
 - Bottles and Cans: 5" dia. (127 mm dia.)



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

