Technical Specifications (BB5)

**Overall Machine Dimensions**
- Height: 49.8” (1264mm)
- Width: 25” (635mm)
- Depth: 26.8” (681mm)
- Handle Height (ADA Compliant): 43.1” (1095mm)
- Weight: 270 lbs (122 kg); Shipping weight: 300 lbs (136.08kg)
- Hopper Opening: 6” x 17” (152mm x 432mm)
- Bin Volume: 33 gallons (125L) compacted trash; approximately 150 gallons (568L) uncompacted trash

**Compactor Features**
- Compaction: Up to 5-to-1 compaction ratio
- Fully automated, microprocessor controlled system senses fullness and machine status
- 3-color LED status lamps indicate compacted trash level, machine status and error codes
- GPRS or CDMA wireless data link for remote monitoring and management
- GPS assisted location service

**Safety Features**
- CE approved
- Fully interlocked access doors protect users and service personnel
- Locked front trash removal door. (Locked rear door option available)
- Separately keyed service access
- Fault-tolerant design for hopper insertion door prevents access to compaction area

**Durability**
- Weather resistant, UV stabilized polyester powder-coat finish on all exterior parts
- Electronic components temperature range of -40ºF to +185ºF (-40ºC to +85ºC)
- Fully weatherized, but in the event of a flood, Bigbelly can withstand:
  - Up to 20” (508mm) of water without harming the electronics
  - Up to 36” (915mm) of water with only minor damage to electronics

**Materials**
- RoHS compliant
- Galvanized sheet metal steel interior and exterior construction
- Heavy duty plastic side panels for dent and scratch resistance (recycled content)
- Interior Bin: Single bin is leak proof made out of low density polyethylene plastic

**Power & Electronics**
- Polycrystalline silicon cell PV module (22 watts). (40 watts HE [high energy] upgrade available).
- PV panel protected by polycarbonate bubble
- Spill-proof, sealed maintenance-free battery
- Self-powered unit requires no wiring
### Station Dimensions

**Bigbelly single station**
- Approximately 270 lbs (123kg)

**Bigbelly & Smartbelly double station**
- Approximately 445 lbs (202kg)

**Bigbelly & Smartbelly triple station**
- Approximately 610 lbs (277kg)

<table>
<thead>
<tr>
<th>Overall Dimensions</th>
<th>Bigbelly® High Capacity</th>
<th>Smartbelly® Standard Capacity</th>
<th>Smartbelly® Companion</th>
</tr>
</thead>
<tbody>
<tr>
<td>Height</td>
<td>49.8” (1264mm)</td>
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<td>Handle Height</td>
<td>43.1” (1095mm)</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Weight</td>
<td>270 lb (122kg)</td>
<td>175 lb (80kg)</td>
<td>164 lb (75kg)</td>
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<tr>
<td>Shipping Weight</td>
<td>300 lb (136kg)</td>
<td>205 lb (93kg)</td>
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</tr>
<tr>
<td>System Voltage</td>
<td>12V</td>
<td>12V</td>
<td>-</td>
</tr>
<tr>
<td>Insertion Opening</td>
<td>6” x 17” (15.2cm x 43.2cm)</td>
<td>Can be configured for multiple recycling or waste streams.</td>
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</tr>
<tr>
<td>Bin Volume</td>
<td>33 gallons (125L) compacted; 150 gallons uncompacted</td>
<td>50 gallons (189L)</td>
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</tr>
</tbody>
</table>

**Other**

**Liner Bags**
- Custom Bigbelly Liner Bags (#BBS-CB4647 or #BBS-RCB4647) are available for purchase. Contact WasteZero at 800.866.3954 or www.WasteZero.com/Bigbelly.
- The black or clear bags are 47”H x 46”W (120cm x 117cm) and 2.5mil (64µ) thick.

- The clear bags are 55”H x 42.5”W (140cm x 108cm) and 1.25mil (32µ) thick.
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**PLEASE NOTE:** Green hoppers, faceplates or flaps require additional 6 weeks to process.