

## SEBRIGHT XCYCLER TOTAL PRODUCT DESTRUCTION



Finally, a machine that can do it all. The XCYcler is the answer for processing large volumes of full plastic or aluminum liquid containers. It dumps, perforates, dewateres, crushes, and bales in one compact and integrated system. Large milled sized bales, high thru-put and corrosion resistant stainless steel construction make this equipment a winner!



You will not be waiting for the XCYcler, it will be waiting for you. With two 8" bore hydraulic cylinders the XCYcler develops up to 250,000 lbs. of force to drive the liquids out and insure optimum bale density. The cart tipper is designed to handle totes of containers up to a 2.0 cubic yard capacity and cycles in under one minute, including an automatic cart rinse cycle while inverted in the hopper!

Concerns about cleanliness? The XCYcler collects, contains & channels liquid to where it belongs. No Runs, No Drips, No Errors!



### FEATURES & BENEFITS

- Stainless steel construction
- Sealed design / Clean operation
- Low labor requirements / Single operator required
- Low energy requirements
- CAT 3 safety interlocks
- Allen Bradley electrical controls
- Compact space saving design

### SAFETY FEATURES

- CAT 3 bale chamber splash guards
- CAT 3 rope pull tipper & door perimeter
- Cylinder controlled vertical bale door insures a safer operations.
- System designed to keep the operator on the forklift
- Bale door manual lock out (up position)

### HYDRAULIC POWER UNIT

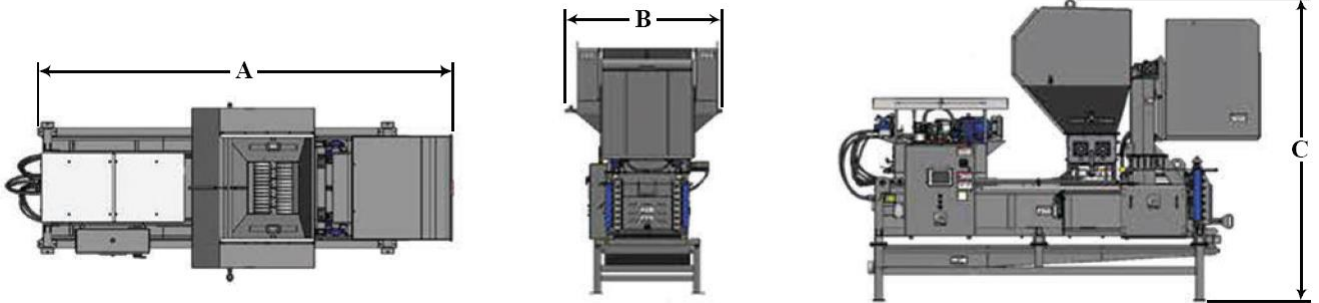
- Pressure compensated piston pump
- Stainless steel hydraulic tank
- Oil cooler (with over temp fault)
- Independent tipper vane pump
- Dirty filter sensor and fault
- Low oil sensor and fault
- Secondary containment with drain for oil pan

### SPACE SAVING DESIGN

- Load and bale eject from same direction
- Vertical chamber door
- Sliding splash covers
- Deck mounted hydraulic unit

Due to continual product improvement Compactors Inc. reserves the right to change specifications without notice. The information and pictures used in the document are for illustrative purposes only.

## DIMENSIONAL DATA & SPECIFICATIONS



| Model           | General  | Electrical   | Hydraulics   |
|-----------------|--|--|--|
| <b>BBA 2528</b> | <b>Length (A):</b> 220"<br><b>Width (B):</b> 93.5"<br><b>Height (C):</b> 193**<br><b>Weight:</b> 19,000 lbs.<br><b>Bale Dim:</b> 30" x 18" x 36"<br><b>Liquid Capacity:</b> 300 gal.<br><b>Cycle Time:</b> 58 sec.**<br><b>Bale weight:</b> ****<br><b>PET bottles:</b> 300 lbs.<br><b>Aluminum cans:</b> 260 lbs  | <b>Motor:</b> 15HP<br><b>Power:</b> 230/460V 3PH<br><b>Amps:</b> 25/50<br><b>PLC Type:</b> AB MicroLogix 1400<br><b>HMI Type:</b> AB 12" Panel View<br><b>Safety Circuit:</b> CAT3<br><b>Main Enclosure</b> NEMA 4X SS<br><b>Approvals:</b> UL Listed Main Panel | <b>Main Pump:</b> 21 GPM<br><b>Piston Tipper Pump:</b> 5 GPM Vane<br><b>Hyd. Pressure:</b> 2,500 lbs (max)<br><b>Ram Cylinders:</b> (1) 7" x 65"<br><b>Tipper Cylinders:</b> (2) 3" x 23"<br><b>Ram Force:</b> 96,000 lbs (max)  |
| <b>BBA 2540</b> | <b>Length (A):</b> 221"<br><b>Width (B):</b> 93.5"<br><b>Height (C):</b> 193**<br><b>Weight:</b> 26,000 lbs.<br><b>Bale Dim:</b> 42" x 30" x 48"<br><b>Liquid Capacity:</b> 240 gal.<br><b>Cycle Time:</b> 58 sec.**<br><b>Bale weight:</b> ****<br><b>PET bottles:</b> 900 lbs.<br><b>Aluminum cans:</b> 800 lbs. | <b>Motor:</b> 30HP<br><b>Power:</b> 230/460V 3PH<br><b>Amps:</b> 40/80<br><b>PLC Type:</b> AB MicroLogix 1400<br><b>HMI Type:</b> AB 12" Panel View<br><b>Safety Circuit:</b> CAT3<br><b>Main Enclosure</b> NEMA 4X SS<br><b>Approvals:</b> UL Listed Main Panel | <b>Main Pump:</b> 47 GPM<br><b>Piston Tipper Pump:</b> 5 GPM Vane<br><b>Hyd. Pressure:</b> 2,500 lbs (max)<br><b>Ram Cylinders:</b> (2) 8" x 82"<br><b>Tipper Cylinders:</b> (2) 3" x 23"<br><b>Ram Force:</b> 250,000 lbs (max) |



**BBA 2528**



**BBA 2540**

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