

XCYCLER



TOTAL PRODUCT DESTRUCTION

*MODEL BA2540 SHOWN

Simple & efficient for a full range of applications

Finally, a machine that can do it all. The XCYcler is the answer for processing large volumes of full plastic or aluminum liquid containers.

The complete XCYcler system (tipper, perforator, & baler) cycles in about 2 minutes. With two 8" bore hydraulic cylinders the XCYcler develops up to 250,000 lbs. of force to drive the liquids out and to ensure optimum bale density.

FEATURES & BENEFITS:

- Stainless-steel construction
- Process up to 20 totes per hour
- Sealed design / Clean operation
- Low labor requirements
- Low energy requirements
- Category 3 safety interlocks
- Allen Bradley electrical controls
- Compact space saving design

PERFORATE, CRUSH, & BALE LIQUID CONTAINERS IN ONE CLEAN OPERATION

269.793.7183 - WWW.SEBRIGHTPRODUCTS.COM - HOPKINS, MI

SPECIFICATIONS

Model BBA 2528

Length (A): 220"
Width (B): 93.5"
Height (C): 161"*
Weight: 19,000 lbs.
Bale Dim: 30" x 18" x 36"
Liquid Capacity: 300 gal.
Cycle Time: 60 sec. **

ELECTRICAL

Motor: 15HP
Power: 230/ 460V 3PH
Amps: 25/50
PLC Type: AB MicroLogix 1400
HMI Type: AB 10" Panel View
Safety Circuit: CAT3
Main Enclosure NEMA 4X SS
Approvals: UL Listed Main Panel

HYDRAULICS

Main Pump: 21 GPM Piston
Tipper Pump: 5 GPM Vane
Hyd. Pressure: 2,500 lbs (max)
Ram Cylinders: (1) 7" x 65"
Tipper Cylinders: (2) 3" x 23"
Ram Force: 96,000 lbs (max)
Ram Cycle: 53 sec.
Tipper Cycle: 58 sec. ***
Complete Cycle: 60 sec.

*Requires 16' clearance for tipper

**Cycle time varies with application

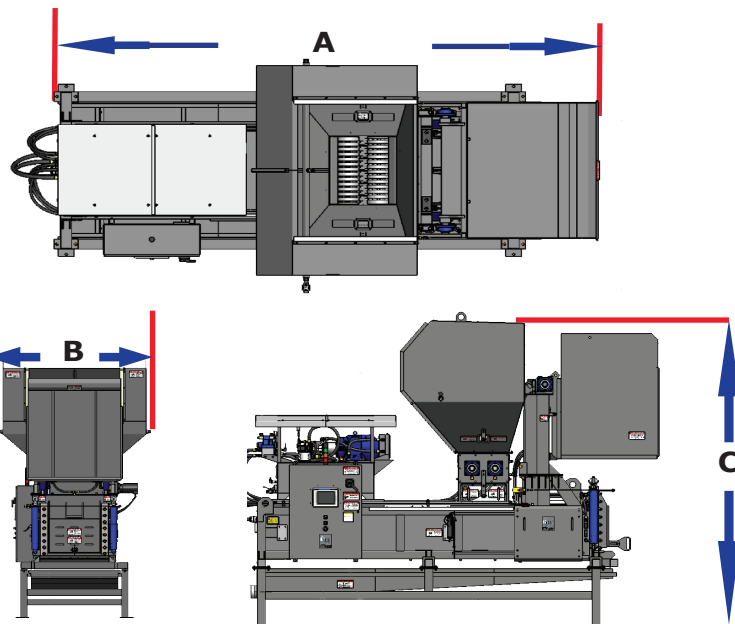
***Includes automatic cart rinse cycle

Model BBA 2540

Length (A): 221"
Width (B): 93.5"
Height (C): 161"*
Weight: 26,000 lbs.
Bale Dim: 42" x 30" x 48"
Liquid Capacity: 240 gal.
Cycle Time: 120 sec. **

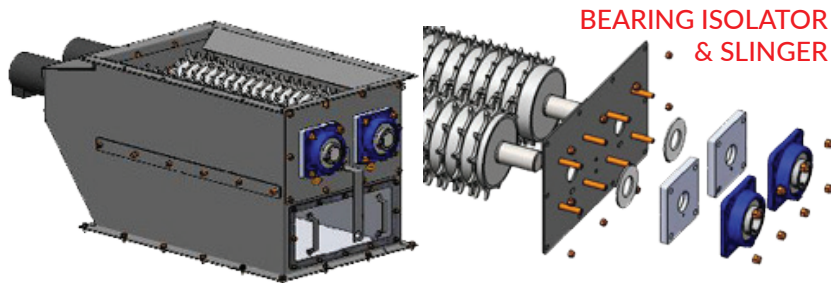
Motor: 30HP
Power: 230/ 460V 3PH
Amps: 80/40
PLC Type: AB MicroLogix 1400
HMI Type: AB 10" Panel View
Safety Circuit: CAT3
Main Enclosure NEMA 4X SS
Approvals: UL Listed Main Panel

Main Pump: 47 GPM Piston
Tipper Pump: 5 GPM Vane
Hyd. Pressure: 2,500 lbs (max)
Ram Cylinders: (1) 8" x 82"
Tipper Cylinders: (2) 3" x 23"
Ram Force: 250,000 lbs (max)
Ram Cycle: 100 sec.
Tipper Cycle: 58 sec. ***
Complete Cycle: 120 sec.



CONTAINER PERFORATOR

- Stainless-steel construction
- Dual hydraulic motor direct drive
- Rugged 3/8" thick stainless-steel teeth
- Bearing isolators (better seal liquids)
- Removable polycarbonate viewing windows



*BALE WEIGHTS PET BOTTLES ALUMINUM CANS

BBA 2528
300 lbs.
260 lbs.

BBA2540
900 lbs.
800 lbs.

*Bale weights are approximate and may vary by application and container size

*While Sebright Products, Inc., strives to make the information provided on processing of your waste or recycling stream, as timely and accurate as possible, the company makes no claims, promises or guarantees about the accuracy, completeness, or adequacy of any of the provided information, and expressly disclaims liability of errors and omissions in the content of the information, or analysis provided to your company. It is solely the responsibility of each recipient of the information Sebright Products, Inc., has provided to satisfy itself as to the accuracy of the information provided by Sebright Products, Inc., and as to the efficacy of the product(s) for the use(s) intended.

*Due to product improvements, the manufacturer reserves the right to alter or amend, without notice, any of these specifications and/or dimensions.

XC-V1-2020



127 N. Water St.
Hopkins, MI 49328
269.793.7183