



GB Series Glass Breakers

From *Recycling Equipment Manufacturing, Inc.*



REM's® GB series glass breakers are complete crushing systems. Rugged, unitized construction produces a machine that will withstand years of punishing use in recycling operations. The GB series requires minimal maintenance with a reputation in the recycling industry as a crusher built to last.

DURABLE DESIGN

The GB series is a highly efficient machine incorporating many standard features that are only options of other manufacturers. To operate, simply load the glass containers into the low in-feed hopper and the conveyor automatically feeds the crusher. The rotating steel crushing drum and breaker-plate design produces a uniform cullet size acceptable to the recycling industry. Features such as the self-cleaning tail-pulley and enclosed conveyor belt make the GB a durable and low maintenance machine.

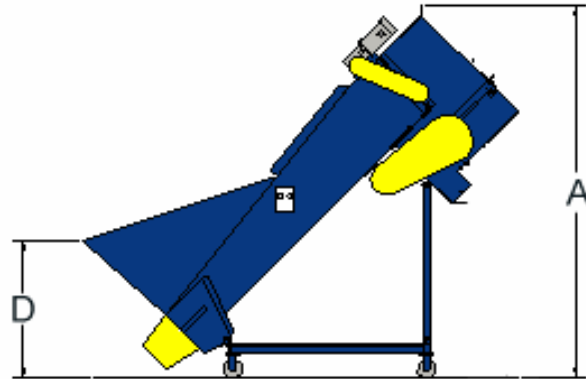
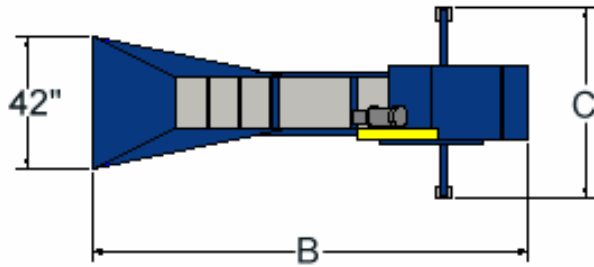
HIGH PRODUCTIVITY

Choose a model with capacity up to 12,000 pounds per hour and the GB series will help you maximize shipping weights while being economical to operate. REM® makes the GB series affordable and dependable by utilizing many common components within the REM® family of recycling equipment. To put our GB series glass breaker to work for you, call **1-800-745-4736**.



GB Series Glass Breakers

A Leader in Recycling Equipment Since 1978



Features:

- All steel unitized construction for durability
- Self-cleaning tail-pulley for extended belt life
- Enclosed belt-return to minimize glass spillage
- Variable cullet size and density
- Heavy duty conveyor belt with alloy steel lacing

Specifications:

- 1 HP or 2 HP TEFC motor (depending on model)
- 3/4 HP TEFC conveyor motor
- PVC 200 conveyor with 1-1/2" cleats and Flexco 125 lacing
- 48" discharge height
- Crushing mechanism consisting of a rotating steel drum with hardened bars and a 3/4" thick steel breaker plate
- Heavy duty 3/16" steel crushing chamber
- Gear-reduced chain-drive conveyor
- 6" industrial steel casters
- External tail-pulley adjustment

Electrical safety features:

- 240/480 volt, three phase
- Electrical components are UL listed
- NEMA-3R (outdoor) enclosure
- Manual start switches with thermal overload protection
- Individual motor overload/short circuit protection
- Safety interlock on crusher access door

Dimensions:	GB-1	GB-2	GB-3
Height (A)	9' 11"	10'	9' 5"
Length (B)	11' 8"	11' 8"	11' 10"
Width (C)	59"	59"	67"
Loading Height (D)	37"	44"	44"
Approx. Weight (lbs)	1,320	1,370	2,100
Hopper:			
Size (cu. yd.)	1/3	2/3	7/8
Width	42"	59"	67"
Capacity: (lbs./hr.) up to	8,000	12,000	16,000
Crusher motor	1 HP	2 HP	3 HP
Discharge height	48"	48"	48"
Density: (lbs./cu. ft.)	80	80	80

Options:

- 110, 240 volt single phase GB-1 only
- 208, 380, 415, or 575 volt, three phase
- Custom conveyors, hoppers, and discharge heights
- As a mechanism for a platform, stand, or hopper
- If you don't see it, ask us!

LIMITED ONE YEAR WARRANTY

*All dimensions are nominal +/- 1"

*Specifications subject to change without notice, without incurring responsibility to previous units sold

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Sales and Service