

## **GLASS BREAKERS – REM® MODEL GB/BC**

#### **Glass Breaker for Filled Beverage Containers**

To operate, simply load the glass containers into the Glass Breaker conveyor. The rotating steel crushing drum and breaker plate design produces a uniform cullet size acceptable to the recycling industry. The broken glass is discharged into a screening chamber where the liquid is separated into a capture tank with drain. When the screening chamber is full (one cubic yard of glass) the Glass Breaker is rolled back by the operator and the screening chamber rotates and discharges the glass cullet into your container for recycling.

59"



		GB/BC
	Height (A)	10' 4"
B Retracted Length 18' 7" Extended Length	Length (B)	15' 5"
	Width (C)	5' 1"
	Loading Height (D)	3' 5"
	Discharge Height	4' 10"
	Approx. Weight (lbs)	2,500
	Capacity (est. in lbs)	9,000/hr
	Hopper Size	2/3 cu. yd.

### 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

- 2 HP TEFC motor
- 3/4 HP TEFC conveyor motor
- 16" PVC 200 conveyor with 1-1/2" cleats and Flexco 125 Megalloy Lacing
- 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

## HYDRAULIC FEATURES

- All steel construction
- 2.5 GPM/2 HP power pack
- Dual hydraulic cylinders
- Flange mount roller bearings
- NEMA 4 electrical enclosure

## **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

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.



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