

**Glass Cullet Crusher
Model GCC**

- Increase operational safety, reduce glass scrape injuries. Insurance friendly.
- Yields a densely filled disposal hopper, reduces disposal expense per cu-yard.
- Crush scrape glass up to ½" in thickness.
- Ease of glass crushing utilized alongside a breakout or CNC cutting table.

Specifications

Crushing mechanism	DC 2 hp - variable speed controller
Conveyor drive	DC 1 hp - variable speed controller
Conveyor usable length & width	usable length 74 inches, usable width 28 inches
Conveyor feed speed	< 50 fpm , speed limited by glass thickness / width
Electrical power	220V / 15A breaker
Controls	main power switch, (2) E-Stop, (2) Var speed , safety light beacon
Safety control sensors	Auto off – opening of hood, hopper not in place
Fully hooded crushing mechanism	Safety sensor, hood tilts up for inspections and cleaning
Conveyor feed height	Standard 36" +/- 2" (height breakout table compatible)
Machine floor print	135" L x 46" W x 56" H
Shipping - LTL dims	1300 lbs , 138"L x 52" W x 62" H (no hopper)
Disposal Hopper – not included	¼ Yard Self Dumping Hopper – Express Steel Inc
Hopper Specs	Max allow height 22.5" (44.75" L x 33.75" W x 22.25" H)

Glass Crushing Capability

Glass Shape	Scrape Width	Scrape Thickness	Notes
Glass sheet / plate	Max 30"	Max ¼"	
Thick glass plate	Max 15"	Max ½"	wider glass limits performance
Glass Burns & Trim	< 1.5"	Max ½"	place angled on conveyor
Double stacking of glass scrapes	Max 30"	Up to D.S.	
Small pieces - length < 5"		Max ½"	Min glass lengths 4"
Safety / laminated glass			not suitable