

# A Guide to Glass Bottle Crushers

### Does a Bottle Crusher Make Sense for my Business?

Empty glass bottles occupy precious space in the bar service area - space which more often than not could be put to more profitable uses like storing additional stock or extra lines.

- Managing empty glass bottles also takes up valuable staff time which is often at the expense of serving paying customers at the bar.
- Crushing reduces the total cost of managing waste glass, frees up valuable floor space both in the bar and in the waste glass storage area.
- Crushing waste glass bottles saves the environment approximately 290Kg of CO<sub>2</sub> is saved for every one tonne of container glass recycled.
- Waste glass in cullet form does not generate complaints over 'bottle clinking' noise pollution often experienced when tipping whole bottles.
- Glass is 100% recyclable & can be recycled endlessly without a loss in quality making it a crucial raw material for manufacturing of fresh bottles.



## Questions to Ask When Considering a Bottle Crusher

### What is a glass bottle crusher?

A waste glass bottle crusher is a stand-alone machine which crushes, breaks or smashes waste glass bottles or jars typically produced within the hospitality industry. Crushing waste glass bottles reduces their volume by 80% and cuts the costs associated with managing, storing and disposing of the waste glass.



### How does a glass bottle crusher work?

www.pelmfg.com Waste glass bottles are fed into the bottle crusher where they are smashed or crushed into small fragments called cullet -86% of the cullet produced by a PEL Waste Reduction Equipment bottle crusher is above 8mm making it 100% reprocessable into new glass bottles.

#### What are the different types of glass bottle crushers available?

PEL Waste Reduction Equipment offer a range of waste glass bottle crushers which span from the single-feed 'Baby Jaws' under-the-counter machine to the volume fed 'Mega Jaws' which is capable of crushing up to 680 bottles in 10 minutes.

**Patented** Range of **Glass Bottle** Crushers

#### What happens to the waste glass?

The crushed glass or cullet is taken from the bar to the waste glass storage area where it's generally stored in a 140 Litre wheelie bin until collection by the waste management company.

Call 094 936 6923 for more details on our glass bottle crushers.