

Glass Crushers

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What are they?

Glass crushers pulverize all types of glass to a non-sharp, sand-like, consistent sized, usable material which can be handled with no injury. They are a great way to recycle glass into a new useable product and they divert glass from your dump/landfill!

Uses for crushed glass

There are several things you can do with crushed glass. For example crushed glass can be used as:

<p>Glas-sand</p> <ul style="list-style-type: none"> • Sandblasting • Landfill cover • Sand traps • Beach sand • Ice control (salt replacement) • Sand bags for vehicle traction <p>Aggregate</p> <ul style="list-style-type: none"> • Aggregate base for roads • Glasphalt • Landscaping <p>Concrete Items</p> <ul style="list-style-type: none"> • Stepping stones • Retaining wall blocks • Pottery 	<p>Drainage</p> <ul style="list-style-type: none"> • Aggregate base for roads • Glasphalt • Landscaping <p>Glass Products</p> <ul style="list-style-type: none"> • Fiberglass • Marbles • Eco-glass • Glass beads • Jewelry • Marblite • Opacified flat glass • Pressed glass • Sintered Mosaic tile • Synthetic marble • Terrazzo • Industrial flooring • Roof tile
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Where can I purchase a glass crusher?

Auger Pak Inc. sells small and large glass crushers made by GARE (Glass Aggregate Recycling Equipment) (507)-334-6437 www.glassagg.com/

The vendors are listed on this web site as a directory to assist people in identifying and locating the resources they need to apply to their individual, company, or community situations. CCHITA neither endorses nor underwrites any of the vendors listed here and is not in any financial relationship with any vendor listed here. CCHITA does not portray this vendor list as a final or complete list. CCHITA invites vendors whose products and/or services fit the category of Solid Waste Management to contact Ray Paddock, Environmental Technician, 1-800-344-1432 x7184, about inclusion on the vendor resource web list.

How much do they cost?

Smaller glass crushers like this which process around 300-500 lbs/hr cost around **\$11,000** (not including shipping).



Photo source: Glass Aggregate Systems

Larger glass crushers like this with a conveyor systems cost around **\$35,000** (not including shipping).



Photo source: Gustavus

Communities that use glass crushers

The 400 person community of *Gustavus* in SE Alaska uses a larger glass crusher at their main landfill.

This is a picture of their crusher in their new landfill building.



Photo source: Gustavus

If you would like to contact *Gustavus* to ask how they like their glass crusher, call **Paul Berry the Dumpmaster**, by phone at **697-2367 or 697-2714**. Or e-mail him dumpmaster@gca.gustavus.ak.us Paul runs a great solid waste program and is a really nice guy. Give him a call to ask his advice about getting started with a glass crusher!