

Glass Aggregate Systems

Model

GM-1

Glass Aggregating System: 10 - 20 Tons/Hour



The Advantage:



Eliminates Sorting / Removes Metal Caps

One Pass Technology / Removes Labels

Eliminates Pre-Breaking / Removes Plastic Caps

US Patent Protected.

"Setting The Standard For Performance & Value."

Rooted in over 40 years of manufacturing experience, Glass Aggregate Systems, has directed its expertise to achieve a superior solution to the limitations of current glass markets.

Consistent the First Time:

The Glass Aggregate Systems have the ability to produce a consistent sized glass aggregate in a one run application which lends to the most efficient and effective means of converting landfill bound glass into a marketable commodity. The Glass Aggregate Systems achieve the highest level of consistency, above all other glass recycling equipment, while incurring the lowest maintenance cost for our customer.

Construction:

Each Glass Aggregate System is constructed with heavy-duty durable materials, which are specifically selected because they withstand the abrasive nature of glass.

Three Stage Processing System:

- 1) Popper Unit: Initial sizing stage breaks down large & thick glass materials (containers as large as gallon jugs).
- 2) Shearing Unit: Shears material down to desired thickness size. Shears complete container regardless of thickness (such as thick bottoms of wine bottles).
- 3) Sizing Unit: Final stage reduces glass material to your desired size (as large as you would like or as fine as powder).

GM-1 SYSTEM SPECIFICATIONS

***The Below Dimensions Are Approximate. Adjustments Can Be Made To Fit Your New or Existing Facility.**
(Free Full Service Warranty)*

Capacity -----	10 – 20 Tons/Hour
Dimensions (length-width-height) -----	40' x 28' x 13'
Weight -----	10,000 Lbs.
Electrical Supply (standard) -----	208/460/480 AC
Motors -----	(3) 7.5 IIP, (1) 2 HP (2) 1 HP
In-Feed Conveyor -----	24" x 24'
Conveyor to Trommel -----	18" x 18'
Trommel (length-width-height) -----	12' x 4' x 8'

U.S. Patent Protected

*Manufacturer reserves the right to change designs and specifications without notice.