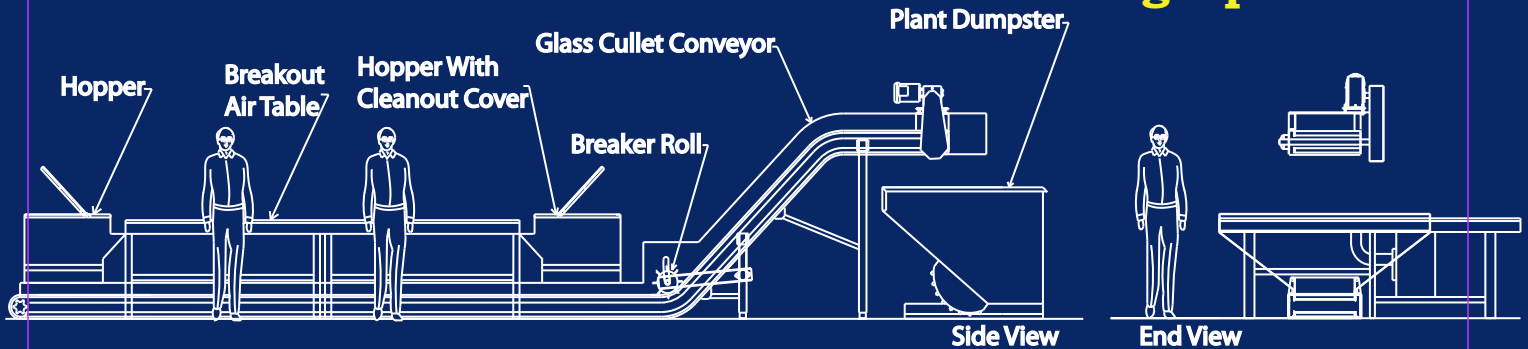


Innovative Conveyor Concepts

# Glass Cullet Handling Systems

**Manual and Automated Breakouts for Cutting Operations**



Innovative Conveyor Concepts has partnered with Endura-veyor Inc. to provide the material handling solution for glass cullet.

## Benefits:

- Increased Safety
- Less Handling of Glass Waste
- Reduced Forklift Traffic
- Improved Ergonomics
- Increased Dumpster Capacity
- Eliminates Waste
- Reduced Down Time
- Increased Production
- Adapts to Automated Outdoor Waste Collection

## System Components:

- Breakout Air Table Hoppers
- Glass Handling Conveyor
- Glass Breaker Roll
- Plant Hopper

**Quick Return on Investment  
Typically Less Than 6 Months!**

## Other Systems

- Precision Conveyor for Distortion Measurement
- Overhead Spacer Frame Delivery



**Standard & Custom Engineered  
Glass Cullet Handling Systems  
Built for Glass Manufacturing  
and Cutting.**

## Glass Cullet Conveyor System:

Auto breakout air table with glass conveyor underneath table for glass cullet collection and removal. Glass cullet conveyor system eliminates the use of manual cullet trays.

Phone: (972) 323-0797

Fax: (972) 323- 0785

## Step-by-Step Process



### 1. Glass Cullet Removed from Air Table:

Glass cullet is removed from underneath the air table. This process eliminates the necessity of stopping the glass cutting operation for manual removal of glass cullet. This system is shown with manual culet box and conveyor for cullet disposal.



### 2. Glass Cullet Crushed by Breaker Roll:

Glass cullet breaker roll is used to crush glass into smaller pieces for transportation to hopper or plant dumpster. The small crushed cullet takes up less hopper and dumpster space.



### 3. Glass Cullet Transported by Conveyor:

Glass cullet is transported on steel hinged belt conveyor for disposal. The conveyor is rugged and reliable. This system is shown with multiple air tables, multiple breaker rolls, a long transportation line, and an incline.

### **Innovative Conveyor Concepts' Manufacturing Partner**



Endura-Veyor Inc.  
PO Box 205  
Alpena, MI 49707  
989.358.7060

[www.endura-veyor.com](http://www.endura-veyor.com)



### 4. Glass Cullet Disposed into Dumpster:

Glass cullet is disposed into a hopper or plant dumpster.

## Innovative Conveyor Concepts

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