Glass Cullet Systems

GED | IG SYSTEMS



Speed. Safety. Efficiency

i About

The Glass Cullet System is an innovative, high-speed glass fragmentation solution designed to integrate seamlessly with existing glass cutting equipment. This system is engineered to enhance productivity, minimize waste, and optimize safety in glass manufacturing environments.

Functions, Benefits, Features

- **High-speed Glass fragmentation** crushes glass into cullet at 20 FPM, enabling fabricators to meet demanding production schedules.
- Compatible With Existing Glass Cutting Equipment Designed for seamless integration with current GED glass cutting system, minimizing installation time and effort.
- Low-Noise-Operation The machine's quiet operation contributes to a safer and less stressful work environment.
- Robust Build Quality Designed and manufacturer with high quality industrial-grade materials to ensure high durability and longevity even in harsh conditions, including heavy duty 10GA frame, weighted breaker roll-shot and heavy duty 7GA covers and welded wing surepath belting with hardened axles.

Self-Cleaning and Lubing Mechanism Built-in self-cleaning and lubing feature to reduce maintenance and increase machine lifetime.

- **Energy Efficient** Operates with low energy consumption, caping operational costs.
- Compact Footprint Designed to save floor space in glass cutting operations.
- **Ergonomic Design** operator-friendly control panel and ergonomic design for ease of operation and maintenance. Includes access/clean-out panels in lower side frames.
- **Minimizes Safety Risks** the equipment eliminates manual glass shattering and the presence of a fully guarded take up frame and a cullet discharge hood, further improve its operations' safety.
- **Increased Dumping Capacity** the fragmentation of glass allows the system to manage large volumes of glass cullet, reducing downtime between dumps and reducing forklift traffic.
- Adaptable Configurations Options the Cullet System comes in a variety of production floor configurations, providing compatibility with virtually any layout situation, offering flexibility in operational setup.



I Technical Specifications

- Belt speed: 20 FPM
- Drive: **1 HP, 460V/3PH**
- FLA: **1.6 A**

Model	Mount	CleanCut	Discharge	Belt Width	Live Load Capacity
MCULL001800	Front	1700	To Left	18"	738 LB
MCULL001810	Front	1700	To Right	18"	738 LB
MCULL101800	Front	1800	To Left	18"	738 LB
MCULL101810	Front	1800	To Right	18"	738 LB
MCULL021800	Side Mount	1700	Inline LH	18"	1035 LB
MCULL121800	Side Mount	1800	Inline LH	18"	1035 LB
MCULL011810	Side Mount	1700	Inline RH	18"	1035 LB
MCULL101810	Side Mount	1800	Inline RH	18"	1035 LB
MCULL013620	Perpendicular	1700	RH	36"	1115 LB
MCULL113620	Perpendicular	1800	RH	36"	1115 LB
MCULL023620	Perpendicular	1700	LH	36"	1115 LB
MCULL123620	Perpendicular	1800	LH	36"	1115 LB

Preferred Service Package

REQ Request for Quote

P: 330-963-5401

- Machine installation
- Standard GED 1-Year Equipment Warranty
- Machine operator/maintenance
 training

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Designed & Manufactured in the USA

About GED Integrated Solutions

GED Integrated Solutions is a Worldwide Supplier of fully integrated insulating glass (IG), vinyl window and door robotic automation fabrication systems and software. GED leads the industry with quality, capacity and cost-effective solutions as demonstrated by the revolutionary *Intercept*[®] Warm Edge spacer frame production systems as well as our innovative vinyl automation systems and value-driven scheduling and analytics software. GED's commitment to innovation, that addresses our customers' needs, is proven by the fact that 22 of the top 25 window and door manufacturers utilize GED's equipment and software.

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