

# GANAGLASS

## STATIONARY BATCH CHARGER



**General Glass  
Equipment Company**



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The industry standard –  
improved with technology

General Glass combines decades of experience and expertise to offer a state-of-the-art Stationary Batch Charger – updated to incorporate technological advancements never before available.

Regarded as the standard of the industry, the Ganaglass Stationary Batch Charger has been improved with a mature design and exacting details to provide superior performance in either conventional or customized models.

This batch charger meets the most demanding requirements, assuring users of a combination of highs (productivity and profitability) and lows (maintenance and downtime).

Optional cooling water temperature and pressure sensors provide constant monitoring of cooling water with alarms if temperature or pressure limits are exceeded. The monitoring of the cooling water helps prevent water box damage due to over-temperature, over-pressure, or loss of cooling water.

On mild steel units abrasion resistant coatings are available on high wear areas for use in installations with high cullet percentages or oversized cullet.

General Glass can also provide a charger cooling skid for installations with unsuitable cooling water supplies. A single cooling skid can be configured to supply adequate water for multiple chargers. The skid utilizes a closed loop system and can be filled with straight water or a 50/50 water glycol mix.

### **Benefits:**

- Easy adjustments to suit feed rates
- Reduced heat losses
- Variable feed to accommodate one to over 500 tons per day
- Durability and easy maintenance provide low Total Cost of Ownership

### **Features:**

- Sealed doghouse design to reduce dust, sting out and fluctuations
- Heavy-duty drive for dry, wet, briquetted or pelletized batch formulas
- Rugged welded construction assures years of service
- Use with wet, dry or preheated batch

### **Installation Options:**

- AC or DC drive configurations
- Adjustments for pusher speed, stroke and position
- Sizes available to suit individual furnace capacity
- Fabrication in stainless steel or other alloys
- Custom hoppers and transition chutes
- Automatic process controls
- Bin Level Detectors for high and low alarms

### **Controls:**

- Positioning and timing programmer
- Batch Master II control panels for multi-charger installations

*General Glass would enjoy the opportunity to discuss your current project needs and will provide recommendations and detailed installation drawings for side port, end port and unit melter furnaces.*

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### General Glass Equipment Company

As the premier supplier of glass manufacturing equipment systems, General Glass Equipment Company boasts an enviable reputation for providing the industry with practical and timely solutions – both in the United States and around the world. Considered standards of the industry, the company's products and services cover virtually every aspect of glass manufacturing, from plant design, construction and project engineering to personnel training and general consultation.

First and foremost, General Glass is an engineering and manufacturing organization with a commitment to excellence that assures customers of superior product performance and profitability. The company is well regarded for its ability to blend technological advancements with experience and expertise achieved during its distinguished history that spans more than 80 years.

Headquartered in southern New Jersey, the company continues in the proud traditions of glassmaking's long and important history in the region where the industry dominated for a century and a half.

Additional information about General Glass is available on the company's web site: [www.generalglassequipment.com](http://www.generalglassequipment.com).



General Glass Equipment Company  
P.O. Box 711  
Absecon, NJ 08201, USA

Telephone: +1-609-345-7500  
Fax: +1-609-652-5700

Email: [genglass@generalglassequipment.com](mailto:genglass@generalglassequipment.com)  
[www.generalglassequipment.com](http://www.generalglassequipment.com)

