

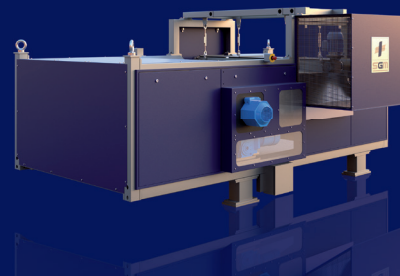
### Typical Applications

- Glass waste recycling



# Eddy Current Separator

## Model GVIS



### Technical Specifications

Designed with a concentric rotor for maximum exposure of material to magnetic field.

Concentric rotor design allows for the use of large permanent magnet blocks and for disposing of maximum magnetic energy.

This combined with high speed rotor (3.000 rpm), provides superior metal contaminant removal performance.

MODEL	RPM	NUMBER OF POLES	ADJUSTABLE BELT SPEED	CAPACITY (*)	MAGNETIC FREQUENCY
GVIS 100	3000	24	1-3 m/sec	8 t/h	600 Hz
GVIS 130	3000	24	1-3 m/sec	11 t/h	600 Hz
GVIS 150	3000	24	1-3 m/sec	13 t/h	600 Hz
GVIS 175	3000	24	1-3 m/sec	15 t/h	600 Hz

\* Depending on application, material specific weight and metal content material

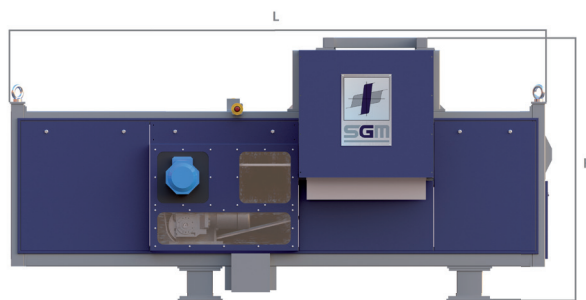
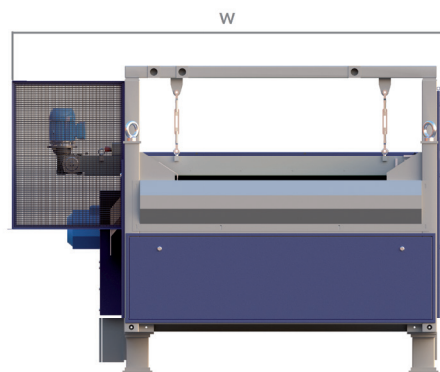
MODEL	LENGTH	WIDTH	HEIGHT	WEIGHT
GVIS 100	4,222 mm	1,900 mm	1,691 mm	2,400 kg
GVIS 130	4,222 mm	2,200 mm	1,691 mm	2,626 kg
GVIS 150	4,222 mm	2,500 mm	1,691 mm	2,800 kg
GVIS 200	4,222 mm	2,750 mm	1,691 mm	3,300 kg

### Product Highlights

- Designed with metallic parts exposed to contact with material to accommodate the highly abrasive characteristics of glass culets.
- Electronic emergency fast breaking system (no clamping).
- Designed for easy access to the inside of the ECS and for easy maintenance.

### Optional Features

- Provided with a ferrous suspended permanent magnet belt magnet mounted on it.
- Brush cleaning system for belt.
- Automatic or manual splitter adjustment.
- Ceramic shell for fiber glass drum.
- Vibrating feeder.



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Separation and Recycling

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