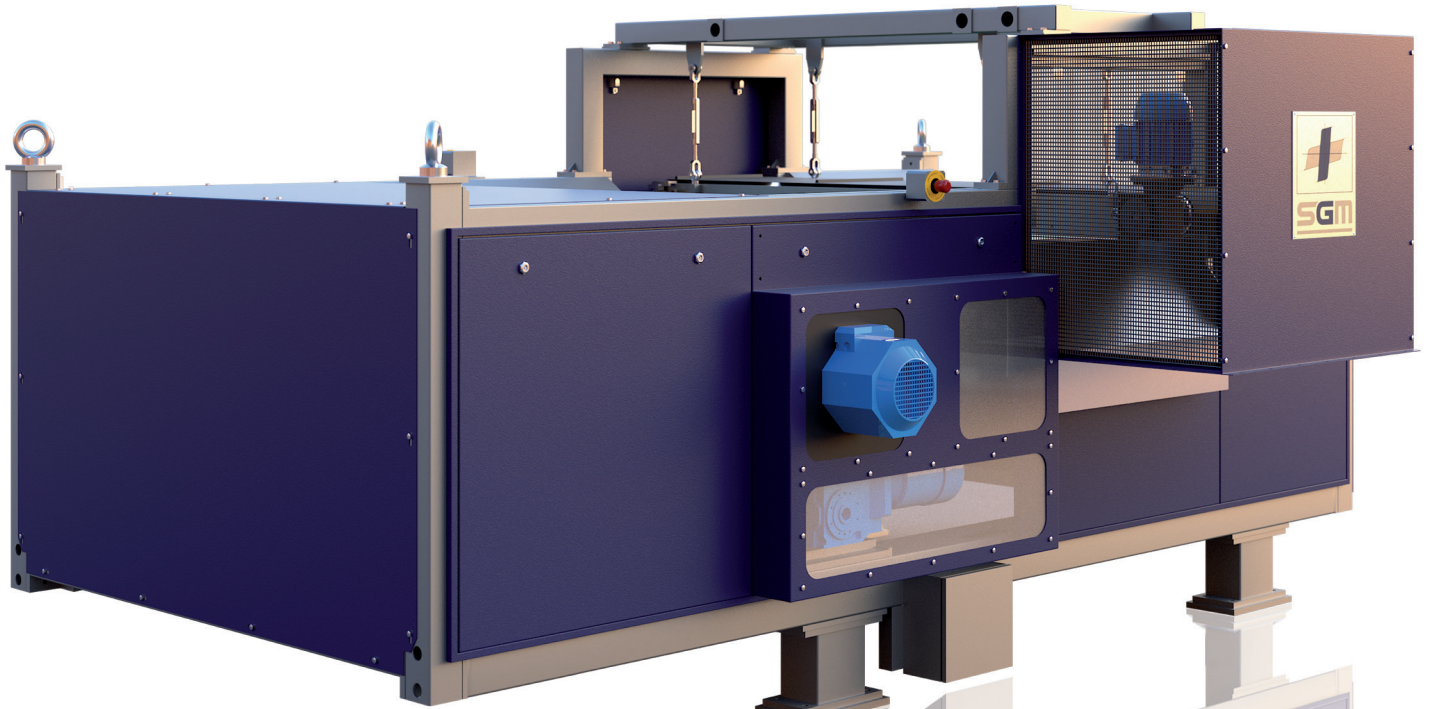


Eddy Current Separator Model GVIS



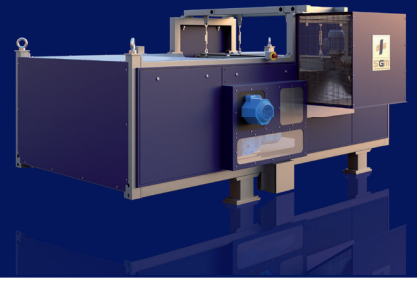
Typical Applications

- 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 40	3000	24	3 - 10 ft/sec	8 t/h	600 Hz
GVIS 50	3000	24	3 - 10 ft/sec	11 t/h	600 Hz
GVIS 60	3000	24	3 - 10 ft/sec	13 t/h	600 Hz
GVIS 70	3000	24	3 - 10 ft/sec	15 t/h	600 Hz

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

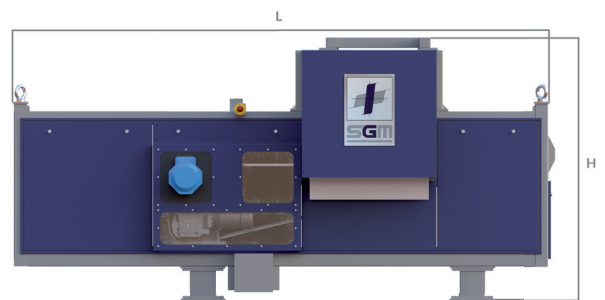
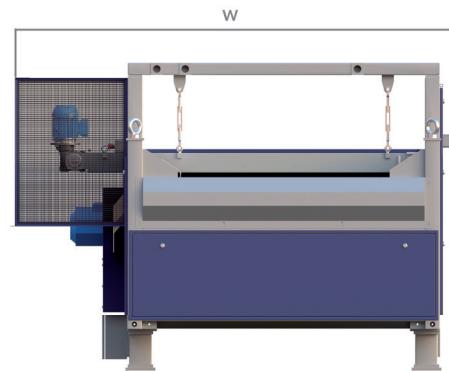
MODEL	LENGTH	WIDTH	HEIGHT	WEIGHT
GVIS 40	166"	75"	66"	5,291 lbs
GVIS 50	166"	86"	66"	5,791 lbs
GVIS 60	166"	98"	66"	6,173 lbs
GVIS 70	166"	108"	66"	7,275 lbs

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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