



PORTABLE GRIT CLASSIFIER

We can now provide a “stand alone” classifier to be used in conjunction with a portable vacuum unit to classify grit for reuse. This allows the system to dispose of grit or recycle it, only by switching hoses.

This classifier will handle steel grit or most non-ferrous grits as well. A magnetic separator is available as an option.

BGRS manufactures this classifier for sale or rent as a stand-alone unit that can be used with any suitable vacuum unit. The telescoping “Drop-Leg” support structure allows the unit to be transported without permits in most states, on a single-drop 5th wheel trailer, or most gooseneck trailers. With the fold-up access ladder, the unit ships in one piece. When elevated at the work-site, 4’-9” clear below the bottom flange of the DDG allows space for a standard 55-gallon drum, bulk bag (FIBC) on a pallet, tote-bin or conveyor.

The unit may be provided with 120-volt AC or 12-volt DC controls to operate the Double Dump Gate (DDG) Airlock Valve for continuous discharge of recycled grit. 45-SCFM @ 80 p.s.i.g. of dry, compressed air supply is recommended to operate the pneumatic vibrator for automatic oversize material discharge, and the DDG unit.



Vacuum attachment accessories available from BGRS include (left to right) a “Feed Box”, Vacuum wand, and Floor Sweep tool.

Check out our website: www.bgrsinc.com

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