

### “Gladiator” GL SERIES

### DuroVac® Portable Vacuum Loader



	140GL2	225GL3	350GL3
Recommended Hose	5.0" / 125mm	6.0" / 150mm	8.0" / 200mm
Engine Horsepower (hp)	140	225	350
Rec. Airflow (@ 22" Hg.)	1350 icfm	2200 icfm	3400 icfm
Max. Airflow (icfm)	2367	3658	5674
Max. Vacuum (" hg.)	27	27	27
Tonnage (TPH)	7.5 – 15	10 – 20	15 – 25
Filter Surface Area (Ft <sup>2</sup> )	300	540	540
Secondary Inline Filter	Yes	Yes	Yes
Air Compressor / Aux	Yes / Yes	Yes / Yes	Yes / Yes
Hydraulic Pump	Yes	Yes	Yes
Fuel Tank (Gal.)	100	100	100
Noise Level (dBA)	98	103	105
Wheel Axles	2	3	3
Empty Weight (Lbs)	13,000	15,000	16,800

#### Common Features

- DuroVac® 3-Step Separation & Filtration System
- Powerful ROOTS positive displacement vacuum pump
- Vacuum performance up to 27" Hg
- Continuous 24/7 operations
- Compressed air and auxiliaries allow for powering multiple components
- Hydraulic lift system allows for discharge into various containers
- Forklift channels on heavy structural frame
- Custom tuned silencer ensures low noise operation
- Heavy-duty, all steel frame, outdoor paint system

#### Exclusive DuroVac® 3-Step System

- Silo fill separator protects against abrasion
- DuroVac® filtration good for particle size down to 0.3 µm
- Standard PTFE media for maximum filter lifetime
- Never a drop in performance while hopper fills
- 2-Year DuroVac® Filter warranty!

#### Known Applications

Aluminum Plant  
Asbestos Dust  
Boiler Ash Clean-Up  
Brick & Block Plants  
Cement Factory  
Chemical Dump Sites  
Coal Power Plant  
Co-Generative Plant  
Conveyor Spills  
Dust Collector Clean Up  
Flour Mill  
Fossil Fuel Plant  
Grain Spill Clean-Up  
Gypsum & Drywall

Hog Fuel Spill Clean-Up  
Lead & Beryllium  
Lead Recycling Plant  
Metal Foundry  
Mining Sites  
Potash Mines  
Pulp & Paper Mill  
Railroad Spill Clean-Up  
Rubber Carbon Black  
Sandblasting Facilities  
Silica Sand  
Stones & Tiles  
Thermal Power Plant  
Train Derailment

And so much more!

#### Options

Electric motor  
Pre-separator systems  
Pull-push systems  
Sound enclosures  
Corrosion-resistant package  
Class 1 Division 2 package  
Radio frequency control  
Magnetic-field package  
« Deep Freeze » package  
NFPA & ATEX compliance  
UL, CSA & CE compliance

#### Your local DuroVac® representative

Portable and Central Vacuums • Custom Vacuum Systems • Hose & Cleaning Tools • Vacuum Tube & Fittings • Custom Controls