

PowerLIFT® PLCV Series



DuroVac® Portable Vacuum Loader



	PLCV25	PLCV40	PLCV50	PLCV75	PLCV75XF
Flexible Hose	1 x 3" 2 x 2"	1 x 4" 2 x 2.5"	1 x 4" 2 x 2.5"	1 x 5" 2 x 3"	1 x 5" 2 x 3"
Horsepower (hp)	25	40	50	75	75
Engine horsepower (hp)	31 – 35	60 – 66	75 – 85	95 – 115	95 – 115
Airflow (icfm)	525	860/950	1050	1450	1450
Vacuum ("Hg.)	16	16/15	16	15	15
Tonnage (lbs/min)	200	300	400	500	500
Filter Bags (Ft ²)	95.0	95.0	Ask	Ask	Ask
Filter Cartridge (Ft ²)	Ask	Ask	240	240.0	330.0
Secondary Filter (Ft ²)	Option	Option	Option	Option	Option
Hopper Size (Ft ³ /Yd ³)	33/1.5	33/1.5	68/2.5	68/2.5	68/2.5
Noise Level (dBA)	85	88	90	90	90
Empty Weight (Lbs)	3760	3935	4480	5150	5660

Common Features

- **NO compromise between cleaning power & affordability**
- SUTORBILT positive displacement vacuum pump
- Vacuum performance up to 16" Hg
- Continuous 24/7 operations
- *Premium efficiency* TEFC motor
- Heavy-duty hopper with fork pockets
- Forklift channels on heavy structural frame
- Custom tuned silencer ensures low noise operation
- Heavy-duty, all steel frame

Exclusive Triple Filtration System

- Silo fill separator protects against abrasion
- 95 – 330 sq. ft. filter surface area, efficient 99.95% @ 1.0 µm
- Standard PTFE media for maximum filter lifetime
- **Never a drop in performance while hopper fills**
- **2-Year DuroVac® Filter Exchange 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

Diesel engine
Propane engine
Trailer-mounted
Corrosion-resistant package
Abrasion-resistant package
Class 1 Division 2 package
Radio frequency control
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