DuroVac Industrial Vacuums

Equipment Data Sheet

PowerLift® Portable Vacuum Loaders

The versatile PowerLift® industrial vacuum makes quick work of huge cleaning problems

	PL25	PL30	PL40	PL50	PL75
Flexible Hose	1 x 3.0" 2 x 2.0"	1 x 3.0" 3 x 2.0"	1 x 4.0" 2 x 2.5"	1 x 5.0"	1 x 6.0"
Performance (TPH)	4	4.5	6	8	12
Horsepower (Hp)	25	30	40	50	75
Optional Diesel (Hp)	34.5			74 / 100	100 /140
Airflow (icfm)	525	650	850	1050	1450
Vacuum ("Hg.)	16	16	16	16	15
Standard Filters (Ft^2)	85.5	85.5	121	121	200
Pulse Filters (Ft^2)	120	120	210	210	270
HEPA Filter	Option	Option	Option	Option	Option
Hopper Size (Yrd^3)	1.33	1.33	2.0	2.0	2.5
Noise Level (dBa)	85	88	85	87	90
Empty Weight (Lbs)	3760	3865	4190	4260	5150

Now get the industrial vacuum you need to move material fast. This all-in-one package features maximum suction and huge on-board storage. Perfect for any wet or dry debris that will convey in a hose, PowerLift® lets you take control of your production spills and cleanups!

Configure your PowerLift® with the horsepower and filtration options just right for you, and get a customized high performance vacuum cleaning solution **you can depend on**.

Highlights

- Continuous duty vacuum up to 16" Hg
- Handle ultra-fine powders with the most **trouble free filters** in the industry
- Move heavy abrasives reliably without internal wear
- Easily portable by lift truck or trailer
- Custom tuned silencer ensures low noise operation
- On-board storage up to 2.5 cubic yards
- "Goof Proof" design minimizes down time and maintenance
- UL, C-UL & CE Compliance

Ideal for these 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
Flour Mills
Fossil Fuel Plant
Grain Spill Clean-Up
Gypsum & Drywall
Hog Fuel Spills
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

And so much more!

Options

60 or 50 Hz Motor
HEPA Filter
Sound Enclosure
Diesel Engine
Fibrous Material Design
Hwy & In-Plant Trailer
Anti-Corrosion Package
Explosion Proof Package
Radio Frequency Control

Hose and Cleaning Tools • Central Vacuum Pipe and Fittings • Custom Controls

CAT Equipment Co.
513-761-3713
VACUUMSOLUTIONS.US