

AVC AMERICAN VACUUM C O M P A N Y

EST 1910 • FAMILY OWNED • AMERICAN MADE

■ POWERLIFT BULK MATERIAL VACUUM SYSTEMS

Our industrial line of Bulk Material Vacuum Systems and Bulk Material Handling Vacuums for mass quantity cleaning. Need to move mountains of material? This Powerlift bulk material vacuum system is the unit. Ideal for bulk conveying over long distances.

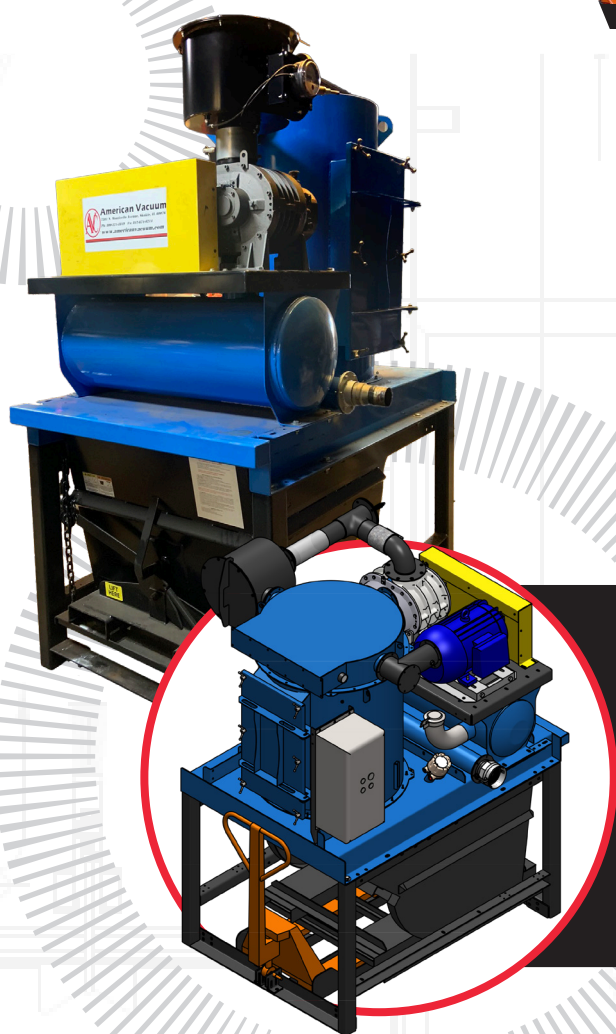


INDUSTRIAL VACUUMS ■ HOSE & CLEANING TOOLS ■ CENTRAL VACUUM TUBE & FITTINGS

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POWERLIFT COMMON FEATURES

Dependable cast iron Positive Displacement pump
 Guaranteed 24-Hour per-day operation
 Abrasion-resistant Inlet wear plate
 TEFC High-efficiency motors - standard
 Primary filtration efficient to 1 micron
 Built-in Forklift channels for easy transport
 First stage cyclonic internal separation
 Secondary In-Line filter - Standard
 Special high volume separators for your large recovery applications

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 or fork trailer
 Custom tuned silencer ensures low noise operation
 On-board storage up to 2.5 cubic yards
 UL, C-UL, CE Compliance

POWERLIFT MODEL SPECIFIC FEATURES

MODEL	PL-20	PL-25	PL-30	PL-40	PL-50	PL-75
HOSE SIZE	1 X 3"	1 X 3.5"	1 X 4"	1 X 6"	1 X 6"	1 X 6"
HORSE POWER	20 HP	25 HP	30 HP	40 HP	50 HP	75 HP
AIR FLOW (ICFM)	400	525	650	850	1050	1550
VACUUM (HG.)	16	16	16	16	16	16
TONAGE (TPH)	3.5	4	4.5	6	8	12
FILTER BAGS (FT ²)	85.5	85.5	85.5	121	121	198
FILTER CARTRIDGE (FT ²)	120	120	120	210	210	270
HOPPER SIZE (FT ³ /YD ³)	1.33	1.33	1.33	2.0	2.0	2.5
VOLTAGE	230/460/3	230/460/3	230/460/3	230/460/3	230/460/3	230/460/3
NOISE LEVEL (DBA)	82	85	87	85	87	90
EMPTY WIGHT (LBS)	3350	3450	3500	4820	4900	7500

OPTIONS

60 or 50 Hz Motor
 Sound Enclosure
 Hwy & In-Plant
 HEPA filter
 Diesel Engine
 Explosion Proof
 Package
 Anti-Corrosion Package
 Propane Powered
 Engine