



performance proven **VACUUM SOLUTIONS™**

Vac Attack!

Trailer Mounted Vacuums to 10,200 M³/hr and 712 mm/Hg

Model 616 HP: Partially Raised



Model 624: Stowed/travel Position



VECLOADER®
TRAILER
MOUNTED
INDUSTRIAL VACUUM
LOADERS

Model 721: Working



Model 721: Dump Truck Loading



More Power!

**Better
Performance!**

Proven Solutions!

Inquire about the VecLoader Economizer Series, combining power and affordability

Call 1(414) 247-7100

DELIVERING MORE EFFICIENCY, FLEXIBILITY AND POWER

Vector Technologies Ltd./ Vacuum Engineering Division/ 6820 N. 43rd Street/ Milwaukee WI USA 53209

Tel: 1 414 247 7100/ Fax: 1 414 247 7110

Web Site: www.vector-vacuums.com/ E-Mail: sales@vector-vacuums.com

Vacuums • Hydro Blast Systems • Dust Collectors • Vacuum Excavation Systems • Classifiers • Blast and Recovery Systems • Spill Response Systems • Parts • Rentals • Service • Solutions



616 can be towed with a “One-Ton”



Model 721 with Optional Hi-Lift™



Model 624 over Dump Truck

VECLOADER® VACUUMS

Models	Mini 100	616 HP	624	721	6100HP
Max: M ³ hr/mmHg	2,212/712	4,022/712	5,964/406	6,216/712	10,500/712
Diesel Kw	75	128	116	172	242
Baghouse Filtration	Coated bags pulse air cleaned	Coated bags pulse air cleaned	Coated bags pulse air cleaned	Coated bags pulse air cleaned	Coated bags pulse air cleaned
Secondary Filtration	Pleated cartridge	Pleated cartridge	Pleated cartridge	Pleated cartridge	Pleated cartridge
Maximum Hose Diameter (cm)	10.16	12.70	15.24	15.24	20.32
Dimensions (L, W, H)	400, 234, 274 cm	532, 250, 350 cm	532, 250, 350 cm	532, 250, 350 cm	760, 250, 350 cm
Empty Weight	3,200 Kg	5,550 Kg	5,550 Kg	6,340 Kg	10,900 Kg
Maximum Conveying Distance	300 M	300 M	185 M	300 M	300 M
Maximum Performance/Bulk*	8-11 Tonnes/hr.	11-15 Tonnes/hr.	14-17 Tonnes/hr.	16-21 Tonnes/hr.	25-30 Tonnes/hr.
Maximum Performance/Liquid*	725 L/min.	750 L/min.	1,110 L/min.	1,150 L/min.	1,800 L/min.

* Performance figures are averages based on easily conveyed products at shorter distances. Many factors will affect vacuum productivity.

Options and Alternative Designs:

Power: Diesel, electric, explosion resistant. **Mounting:** Road legal trailer, all terrain, skid, truck, and crane.

Unloader valves: Double dump, gravity, rotary airlock, and specialty valves. **Filtration:** HEPA, nuclear, carbon, product specific.

Accessories: Cyclone drum fillers, intermediate hoppers and separators, bagging stations, vacuum hose, specialty nozzles, and engineered solutions.

VecLoaders are extremely powerful and compact vacuum systems, incorporating innovative technology to solve a wide range of industrial vacuuming and conveyance needs. They move coal, ash, dirt, blast media, sand, stone, water, slurry and other flowable bulk materials utilizing either four, five or six inch diameter hose or multiple smaller diameter hoses. Modular in design, VecLoaders can be easily matched to a broad assortment of customer specified cyclone separators, filter-receivers, collections systems, classifiers, self-dumping hoppers and intermediate collection devices. Specifications subject to change without notice so that improvements are made as quickly as possible.

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