



## FASTER. SAFER. SMARTER.

# THE GLOBAL LEADER IN INNOVATIVE LIFTING SOLUTIONS

Since 1999, Vacuworx has been engineering and manufacturing the highest quality heavy-duty lifting equipment for the oil and gas, water and sewer, highway and heavy construction, concrete construction, landscaping and manufacturing industries.

### BENEFITS

- Wireless remote operation is safer than hooks, slings or chains
- Faster load and unload cycles mean less downtime for your workers
- 360° rotation provides precise placement of materials
- Need for fewer employees translates to lower payroll and insurance costs
- Will not damage delicate materials and bonded coatings
- Eliminates the need for costly cribbing or spacers for pipe and plate
- Quick-couplers are available for attachment versatility
- Optimal performance in cold and inclement weather conditions
- Full inventory available for immediate purchase or rental
- Parts, service and technical support available 24/7/365 for installation, training, repairs and troubleshooting

### APPLICATIONS

Vacuworx Lifting Systems can be customized for many applications and lift capacities. Standard models lift a variety of materials including:

- Steel pipe, including most types of coating (tape, FBE, coal tar, concrete, etc.)
- Plastic pipe (PVC, fiberglass, long flexible pipe)
- Ductile iron pipe
- Concrete pipe
- Pre-cast concrete slabs
- Pre-cast concrete culverts
- Concrete road barriers
- Saw cut concrete (demolition or rehabilitation)
- Sidewalk repair
- Landscape pavers
- Steel plate and piling
- Road plate

### HOST EQUIPMENT

Lifters can be attached to hydraulic excavators and backhoes (with or without a coupler system), wheel or track type loaders, cranes, pipe layers, skid steers, forklifts and knuckle booms. They can also be mounted for a variety of in-plant applications.

### LIFTING SYSTEMS

With Vacuworx, you are able to design a lifting system to meet your specific material handling needs. In addition, you can put your Vacuworx vacuum lifter to work for a variety of jobs just by switching out the pad. Standard curved pads fit pipe dimensions from 4" to 48" and can be customized for other sizes. Flat pads can be configured to any dimension depending on the application. Specialty pads such as the Octapad and HDD Drill Stem pads are also available. Contact the Sales Department for assistance in selecting the proper Vacuworx Lifting System for your application.



## PS/PHD SERIES

Portable Vacuum Lifting Systems offer a battery-powered solution for lifting challenges on the job or in the shop. Engineered for both interior and exterior applications. The PS 1 can lift up to 1,700 lb (0.8 tonne). The new PHD features a twin pump design, remote control and a lift capacity of 2,500 lb (1.13 tonne).



## SL SERIES

The SL 2 Subcompact Vacuum Lifting System is the ultimate attachment. Featuring all-aluminum construction, the patent pending design runs off the host machine's hydraulic system and can be easily attached to any skid steer to lift up to 4,400 lb (2 tonne). Quick-connect hoses make switching between attachments fast and easy.



## CM SERIES

The CM 3 Compact Modular Vacuum Lifting System is easily adaptable to multiple applications and host machines. Featuring rugged all-steel construction to handle materials up to 6,600 lb (3 tonne), the CM 3 can accommodate single or double pad configurations to lift a variety of material weights and sizes.



## AMC SERIES

The AMC Vacuum Lifting Systems provide the ultimate in material handling safety and versatility up to 13,200 lb (6 tonne). The lightweight, hydraulically powered AMC lifters can be mounted on a wide variety of host machines ranging from compact equipment to larger excavators and can even be adapted for truck crane applications.



## MC SERIES

The MC 3 and MC 5 are light weight vacuum lifters with lift capacities from 6,600 to 11,000 lb (3-5 tonne). The MC 3 operates using a self-contained gas engine. The MC 5 has the same compact profile with a higher capacity diesel engine. The new MC 5H is powered by the hydraulic system of the host machine.



## RC SERIES

RC Series lifters are designed to handle materials from 22,000 to 55,000 lb (10-25 tonne). Fully self-contained units are powered by diesel engines and can be hooked up and ready to go in a matter of minutes. The new "H" models operate using the hydraulic system of the host machine to eliminate fuel costs, emissions and noise.



## HL SERIES

HL Series hydraulic lifters are designed to improve safety, boost productivity and reduce operating expenses when moving and installing concrete road barriers up to 30 ft long. With 360° rotation, they are perfect for maneuvering in confined spaces during road, bridge and highway applications.