

VACUWORX®



PS/PHD SERIES

VACUWORX PORTABLE VACUUM LIFTING SYSTEMS offer the perfect solution for smaller lifting challenges on the job or in the shop. Engineered for both interior and exterior applications, these battery powered lifters can go to work anywhere! 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).

- Lightweight and completely portable
- Ideal for applications where no power source is available
- Powered by a 12V 30 Ah rechargeable LFP (Lithium Iron Phosphate) battery for longer run time
- PHD features a remote control for versatility and two dual-stage vacuum pumps for faster operation
- Designed to ANSI/ASME standards section B30.20, ASME BTH-1 and AS 4991; CE compliant
- For manual use with the Lift Dolly or in conjunction with small host equipment such as mini skid steers, mini excavators, demolition robots, forklifts and small cranes

SPECIFICATIONS

LIFTER	CAPACITY	WEIGHT	DIMENSIONS
PS 1	1,700 lb (0.8 tonne)	21 lb (9.5 kg)	L 15" (380 mm) x H 7" (180 mm) x W 12.4" (310 mm)
PHD	2,500 lb (1.13 tonne)	25 lb (11 kg)	L 19" (483 mm) x H 7.5" (191 mm) x W 14.5" (368 mm)

Units include 10' vacuum hose, battery and battery charger (pad not included)

STANDARD PAD OPTIONS*

PS1-0812F	632 lb (287 kg)	25 lb (11 kg)	8" x 12" (203x305 mm) inner/12" x 16" (305x406 mm) outer
PS1-1216F	1,195 lb (542 kg)	36 lb (16 kg)	12" x 16" (305x406 mm) inner/16" x 20" (406x508 mm) outer
PS1-1616F	1,562 lb (709 kg)	45 lb (20 kg)	16" x 16" (406x406 mm) inner/20" x 20" (508x508 mm) outer
PS1-1919.25F	2,500 lb (1,134 kg)	64 lb (29 kg)	19" x 19.25" (483x489 mm) inner/23" x 23.25" (584x591 mm) outer

PARTS & ACCESSORIES

PT3000-600A	1" x 2" Tough Seal™, 10' (3 m)
PT7401-010	Vacuum Filter Element
PT7417-002A	Shackle

PT7418-002A	Vacuum Hose Assembly
PT7600-106	PHD Rechargeable Battery
PT7600-107	PHD Battery Charger

* Material being lifted should not be more than 3 times the length and width of the pad. Additional pad sizes available upon request.



PS1DLY

Lift Dolly, 150 lb (68 kg) Capacity