



THE PS 1 PORTABLE VACUUM LIFTING SYSTEM is the perfect solution for smaller lifting challenges that come up daily on jobsites or in the shop. Designed for interior and exterior applications, the patent pending PS 1 can lift up to 1,700 lb (0.8 tonne) and is a great companion to small equipment such as mini skid steers, skid steers, mini excavators, forklifts and small cranes.

- **Lightweight and completely portable**
- **Powered by a 12 volt rechargeable battery**
- **8 hours approximate run time**
- **Ideal for applications where no power source is available**
- **Designed to lift concrete, marble, granite, metal, steel, iron and thick plastic materials (contact Vacuworx if materials such as glass, aluminum or thin steel are to be handled)**
- **3 ft (0.9 m) maximum lifting height recommended (intended for material handling close to the ground)**

SPECIFICATIONS

LIFTER	CAPACITY	WEIGHT	DIMENSIONS
PS 1	1,700 lb (0.8 tonne)	25 lb (11 kg)	L 14.25" (362 mm) x H 6.5" (165 mm) x W 11.5" (292 mm)
Includes 8' vacuum hose and choice of one standard pad (options below) with Tough Seal (mounting plate not included)			
STANDARD PAD OPTIONS*			
PS0812	693 lb (314 kg)	25 lb (11 kg)	8" x 12" (203x305 mm) inner/12" x 16" (305x406 mm) outer
PS1216	1,276 lb (579 kg)	36 lb (16 kg)	12" x 16" (305x406 mm) inner/16" x 20" (406x508 mm) outer
PS1616	1,654 lb (750 kg)	45 lb (20 kg)	16" x 16" (406x406 mm) inner/20" x 20" (508x508 mm) outer

PARTS & ACCESSORIES

PT3000-600A Tough Seal™, 10 ft (3 m)

* Material being lifted should not be more than 3 times the length and width of the pad. Additional pad sizes available upon request. For larger lift capacities and/or material dimensions, please reference the Vacuworx SS Series.