

Channel Lifters - P1

P11104DC (For flat materials)

P11004DC (For curved materials)

P1HV1104DC (For rough materials)

In addition to a modular design, these Powr-Grip® vacuum lifters provide 180° rotation and 90° tilt, for expandability and a full range of load motion at the installation site or

Channel Lifters are comprised of one or more Pad Channels and interchangeable Lift Frames for manually rotating and tilting materials. They may be ordered as complete units or as individual components to expand existing Channel Lifter systems. Lift Frames are available in single-channel or double-channel styles. Pad Channels can be switched from one frame to another in minutes.

Standard Pad Spread:	P11104DC: 51 x 12" [1295 x 305 mm] P11004DC: 49" x 10" [1245 x 254 mm] P1HV1104DC: 50" x 11" [1270 x 280 mm]
Number / Size of Pads:	P11104DC: 4 / 11" [280 mm] dia. Lipped P11004DC: 4 / 10" [254 mm] dia. Concave P1HV1104DC: 4 / 10" [254 mm] dia. Lipped
Load Capacity:	P11104DC: 700 lbs. [320 kg] P11004DC: 600 lbs. [270 kg] (Capacity is reduced on curved surfaces. Please contact us for capacity on curved surfaces.) P1HV1104DC: 600 lbs. [270 kg] (On smooth, nonporous surfaces. Please contact us for recommendations on other surfaces.)

Average Unit Weight: 70 lbs. [32 kg]
Standard Operating Power: 12 volts DC, 10 amps (for each Pad Channel)
Load Movement: Manual rotation, 180° edgewise, with locking in three positions.
Manual tilt, 90° between upright and flat, with automatic latching in upright position.
 (Units can be tilted ONLY when the lift bar is locked in the center position, as shown on drawings.)

On-board battery and charger
Battery energy gauge

