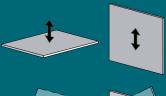
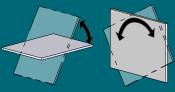


## **CB2DCS** 1600 lbs [725 kg]





(when used with Wood's Powr-Grip's P1-DC. P2-DC & MRTALP Series vacuum lifters)



THE ORIGINAL **& TRUSTED NAME** IN VACUUM LIFTING **EQUIPMENT** 

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908 West Main - P.O. Box 368 Laurel, Montana 59044 U.S.A. 406.628.8231 (phone) 406.628.8354 (fax)

Wood's Powr-Grip products are sold through authorized dealers

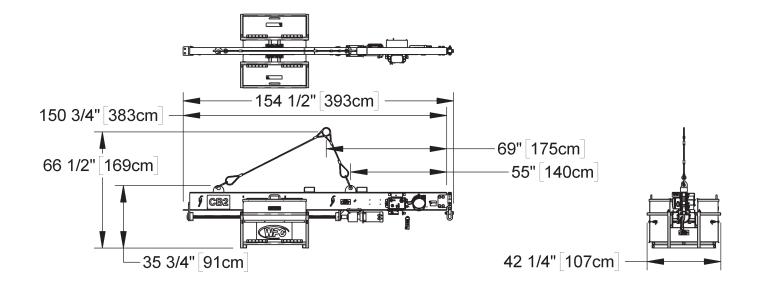
## WOOD'S POWR-GRIP® CUSTOM DC-POWERED COUNTERBALANCE LIFTER WITH REMOTE CONTROL

The CB2DCS Counterbalance Lifter is for use with a crane (or other hoisting equipment) to lift and position windows under gables, overhangs and similar obstructions, by extending the load away from lift slings. This lifter's unique design features a DC-powered counterbalance, which moves on demand along a rugged I-beam to keep the lifter balanced, whether loaded or unloaded.

Maximum Load Capacity	1400 lbs [635 kg] (Including weight of optional vacuum lifter)
Reach	Minimum: 55" [140 cm] Maximum: 69" [175 cm]
Overall Length	154½" [393 cm] (Does not include load or optional vacuum lifter)
Lifter Weight	1040 lbs [472 kg] (Does not include user-supplied ballast material)
Standard Operating Power	12 volts DC, 58 amps
Available Options	Available for lease
Features	<ul> <li>DC-Powered Counterbalance provides effortless counterweight motion, enabling the operator to keep the lifter balanced at all times.</li> <li>Radio Remote Control enables the operator to control the counterbalance from distances up to 250 ft [76 m] away, as required for window installations in multi-story structures. Note: When paired with remote controlled Powr-Grip vacuum lifters, also syncs with apply and release controls.</li> <li>Fixed &amp; Universal Hook Mounts provide customized, stable attachment of specific Powr-Grip vacuum lifters, plus the flexibility to attach virtually any kind of vacuum lifter or end effector.</li> <li>Battery Gauge with segmented LED's allows the operator to visually assess the current energy level of the battery and instantly determine whether charging is needed.</li> <li>Amber Strobe Light signals to area personnel that a counterweight adjustment is imminent, in case a reaction is required. Note: When paired with remote controlled Powr-Grip vacuum lifters, also warns that load release is imminent.</li> <li>White Indicator Light signals when counterweight has reached</li> </ul>
	the fowardmost position, enabling the operator to release the load

Based on product information at time of publication. Environmental conditions can affect product performance and longevity; consult the product instructions on WPG.com or contact a Technical Sales Representative for more information.

remotely with minimal lifter movement.



The Counterbalance Lifter comes with radio remote controls, to adjust the counterweight position during multi-story window installations, as well as on-board controls for use on the ground or in a man lift. A specialized fixed mount enables the CB2DCS to be used in conjunction with Powr-Grip's P1-DC, P2-DC and MRTALP Series vacuum lifters, while a universal hook mount accommodates all other kinds of vacuum lifters and end effectors. Powr-Grip's Channel Lifters can also be inverted on the Counterbalance Lifter for reverse-angle installations, such as those in airport control towers. In short, the CB2DCS Counterbalance Lifter represents a dramatic improvement in safety, versatility and functionality over other available designs.

## **VACUUM LIFTERS**

Standard Pad Spread	P11004DC: 49" x 10" [125 x 25 cm]
	P11104DC3: 51" x 12" [130 x 30 cm]
	P2110445DC3: 51" x 541/4" [130 x 138 cm]
	P211047DC3: 51" x 841/4" [130 x 214 cm]
	MRTALP811LDC3: 52¾" x 92½" [134 x 235 cm]
	MRTALPCH611LDC: 791/4" x 12" [201 x 31 cm]
Maximum Load Capacity	P11004DC: 600 lbs [270 kg]
	P11104DC3: 700 lbs [320 kg]
	P2110445DC3: 1400 lbs [635 kg]
	P211047DC3: 1400 lbs [635 kg]
	MRTALP811LDC3: 1100 lbs [500 kg]
	MRTALPCH611LDC: 1100 lbs [500 kg]
Specification Sheets	P11004DC: 4-1
	P11104DC3: 4-6
	P2110445DC3: 4-2
	P211047DC3: 4-2
	MRTALP811LDC3: 8-10
	MRTALPCH611LDC: 8-9