

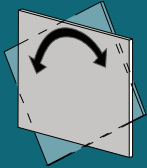


WOOD'S POWR-GRIP® DC-POWERED COUNTER-BALANCER

WITH REMOTE CONTROL FOR USE WITH THE MANUAL ROTATOR 2800

CB3DCS 2800 lbs [1270 kg]

(when used with Wood's Powr-Grip's MR16 Rotator vacuum lifters)



Wood's Powr-Grip® has created a new counter-balancer that is capable of lifting up to 2800 lbs. [1270 kg]. Redesigned with material and operator safety in mind, the CB3DCS counter-balancer functions in combination with the powerful MR16 vacuum lifter. For upper story window or curtain wall installation under an overhang, the CB3DCS is the ideal tool for the job.

COUNTER-BALANCER

Horizontal Reach	Minimum: 65" [1651 mm] Maximum: 83" [2108 mm]
Overall Length	222" [5636 mm] (Note: Does not include MR1611LDC Vacuum Lifter.)
Maximum Load Capacity	2800 lbs [1270 kg] (when used with Wood's Powr-Grip's MR16 Rotator vacuum lifters)
Unit Weight	1425 lbs [646 kg] (Note: Does not include user-supplied ballast material or vacuum lifter.)
Standard Operating Power	12 volts DC, 58 amps
Available Options	Available for lease

Features

- **DC-POWERED COUNTERBALANCE** provides effortless counterweight motion, enabling the operator to keep the lifter balanced at all times.
- **RADIO REMOTE CONTROL** enables the operator to control the counterbalance from distances up to 250 ft [76 m] away, as required for glass installations off the ground.
Note: When paired with a remote controlled MR16 vacuum lifter, also syncs with apply and release controls.
- **INTEGRATED MOUNTING PLATFORM** allows fast and easy connection of the MR16 Vacuum Lifter to the counterbalance beam, using a single crane or other lifting device.
- **BEAM ANGLE LIMIT SWITCHES** ensure that the Counter-Balancer remains level during operation, providing peace of mind. This feature prevents the counterbalance beam from tilting more than 5° out of the horizontal position, due to unintentional movement of the counterweight.
- **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.
- **AMBER STROBE LIGHT** signals to area personnel that a counterweight adjustment is imminent, in case a reaction is required.
- **WHITE INDICATOR LIGHT** signals when counterweight has reached the forward-most position, enabling the operator to release the load remotely with minimal lifter movement.
- **OPTIMIZED COUNTERWEIGHT ENCLOSURE** with hinged doors on top and lower half enables quick, easy filling and emptying of ballast material on the jobsite.



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

Rev. 0.2/ 01-19 Spec. Sheet **OPT-11**

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.

The Counter-Balancer comes with radio remote controls, to adjust the counterweight position during multi-story glass installation, as well as on-board controls for use on the ground or in a cherry picker. The CB3DCS has been designed for use with the Powr-Grip Manual Rotator 2800 vacuum lifter.

