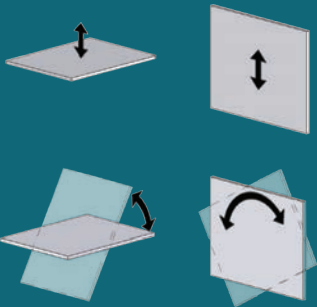


**MRTA811LDC**  
1400 lbs [635 kg]

**MRTA8HV11DC**  
1200 lbs [545 kg]



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



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Laurel, Montana 59044 U.S.A.  
406.628.8231 (phone)  
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**800.548.7341**  
**www.WPG.com**



Products are manufactured under an  
ISO 9001 quality management system

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

## HIGH-FLOW DC QUADRA-TILT ROTATORS 1200 & 1400



Shown with optional  
Standard-Flow DC  
power system.

Along with a high-flow vacuum system, these vacuum lifters feature Powr-Grip's® innovative Quadra-Tilt linkage, continuous 360° rotation and a wide variety of frame configurations, for maximum performance and versatility at the construction site or in the factory.

	MRTA811LDC	MRTA8HV11DC
Standard Pad Spread *Capacity reduced in this configuration	49¼" X 72¾" [1248 x 1845 mm] (basic configuration) 36¾" x 51" [931 x 1295 mm] (small configuration)* 122¼" x 13¾" [3105 x 352 mm] (linear configuration)* 69¼" x 107½" [1758 x 2728 mm] (extended configuration)	48¼" X 71¾" [1223 x 1820 mm] (basic configuration) 35¾" x 50" [906 x 1270 mm] (small configuration)* 121¼" x 12¾" [3080 x 327 mm] (linear configuration)* 68¼" x 106½" [1733 x 2703 mm] (extended configuration)
Number / Size of Pads	8 / 11" [28 cm] dia. lipped	8 / 10" [25 cm] dia. lipped
Load Capacity (On smooth, nonporous surfaces. Please contact us for recommendations on other surfaces.)	1400 lbs [635 kg]	1200 lbs [545 kg]
Average Unit Weight	302 lbs [137 kg]	
Standard Operating Power	12 volts DC, 26 amps	
Load Movement	Manual rotation, 360° edgewise, with automatic locking at each 1/4 revolution Assisted manual tilt, 90° between upright and flat	
Standard Features	High-flow vacuum system Low vacuum warning light On-board battery and charger Battery energy gauge Vacuum gauge Vacuum line filter Vacuum reserve tank Spring-mounted pads (Re)movable pad mounts Extension arms Blow-off for quick release	
Available Options	Dual vacuum system (EO10DVS) Vacuum loss warning buzzer (EO3VLW) Long extension arms (CF5LEAO) Closed cell foam pad rings (FRHV11) (Available on MRTA8HV11 units only) Tilt lock (LB8TLO) Pad frame T-arm assemblies (CF13CEO)	
Alternative Power Systems (Specifications may not be as listed above. Please contact us for more information.)	Standard-flow DC power system (MRTA811LDC or MRTA8HV11DC) AC power system (MRTA811LAC or MRTA8HV11AC) Air (venturi) power system (MRTA811LAIRS or MRTA8HV11AIRS)	
Design Standards (See www.WPG.com for more information.)	ASME B30.20 - 2006 (BTH-1 Design Category "B", Service Class "0") CE AS 4991-2004	

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

The Quadra-Tilt Lifters feature an innovative four-bar tilt mechanism that significantly reduces the effort of tilting heavy loads between flat and upright positions. This tilt mechanism also reduces hazards associated with lifting loads from upright racks: When a load is tilted to either the upright or the flat position, the lifter maintains the load position automatically without using latches, eliminating the tendency for a load to “kick back” at the operator’s knees.

These units also feature 360° manual rotation, (re)movable pads and extension arms (shown above) that accommodate a variety of load sizes and shapes.

## FRAME DIMENSIONS AND CONFIGURATIONS

