

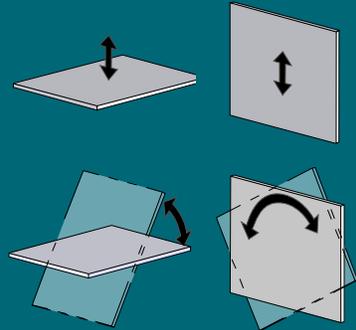
QUADRA-TILT™ ROTATORS 1200 & 1400 (DC) – PREMIUM EDITION



In addition to Powr-Grip's® innovative Quadra-Tilt linkage, this DC-powered vacuum lifter features a dual vacuum system and power loss warning buzzer for added safety, a powerful vacuum pump and blow-off for greater productivity, and reduced power consumption for extended time on the jobsite.

MRTA811LDC2
 1400 lbs [635 kg]

MRTA8FS10TDC2
 1200 lbs [545 kg]



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



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800.548.7341
www.WPG.com



Products are manufactured under an ISO 9001 quality management system

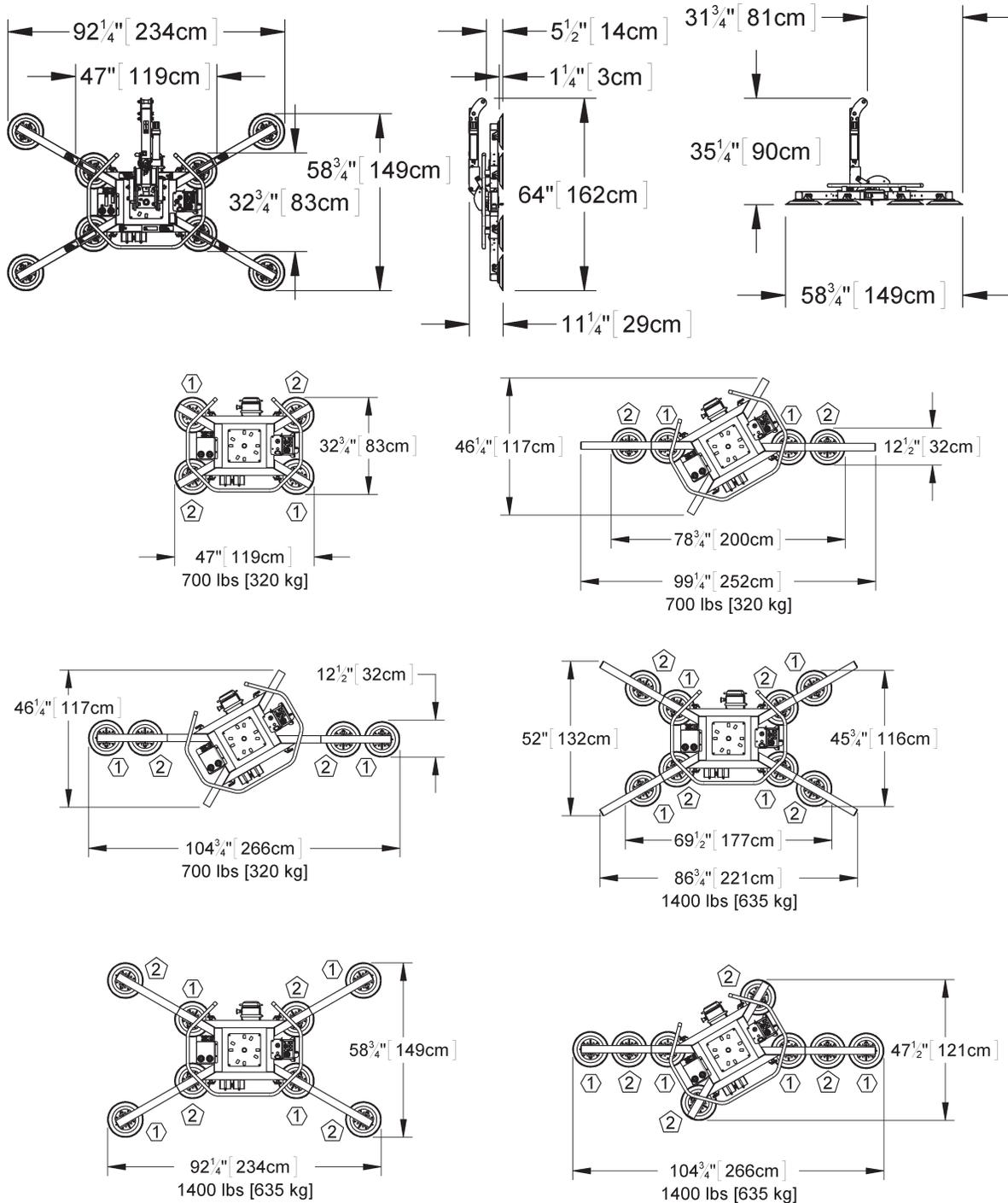
Wood's Powr-Grip products are sold through authorized dealers.

	MRTA811LDC2	MRTA8FS10TDC2
Standard Pad Spread	Minimum Width - 12-1/2" [32 cm] Maximum Width - 58-3/4" [149 cm] Minimum Length - 47" [119 cm] Maximum Length - 104-3/4" [266 cm]	Minimum Width: 11-1/2" [29 cm] Maximum Width: 58" [147 cm] Minimum Length: 46" [117 cm] Maximum Length: 104" [264 cm]
Number / Size of Pads	8 / 11" [28 cm] diameter, lipped pads	8 / 10" [25 cm] diameter pads with replaceable sealing rings
Maximum Load Capacity (On smooth, nonporous surfaces. Please contact us for recommendations on other surfaces.)	1400 lbs [635 kg]	1200 lbs [545 kg]
Unit Weight	190 lbs [87 kg]	
Standard Operating Power	12 volts DC, 4.5 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	Dual vacuum system On-board battery and charger Battery energy gauge Low vacuum warning buzzer Power loss warning buzzer Green lift light Vacuum gauges Vacuum line filters Vacuum reserve tanks Spring-mounted vacuum pads (Re)movable pad mounts Pad extension arms Tilt locks Blow-off for quick release	
Available Options	Remote control system (95729BM) Pad frame T-arm assemblies (97465 & 97465HV) Alternative vacuum pads (Specifications not as listed above. Please contact us for more information): 9" [23 cm] diameter pad (VPFS9) 10" [25 cm] diameter, concave pad (G0750) 10" [25 cm] diameter with replaceable sealing ring (VPFS10T) Alternative pad compounds, including ones for low-marking, temperature resistant and coated surface applications	
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 Vacuum Lifters feature an innovative four-bar tilt mechanism that significantly reduces the effort of tilting heavy loads between flat and upright positions. The MRTA8-DC2 vacuum lifters also features Powr-Grip's Dual Vacuum System, 360° manual rotation, (re)movable vacuum pads and extension arms that accommodate a variety of load sizes and shapes.

This lifter's Dual Vacuum System (DVS) features two completely independent vacuum circuits, allowing the lifter to maintain the vacuum level for one circuit even if an unexpected vacuum loss occurs in the other one. DVS is designed to reduce the risk of falling loads, which could otherwise result from material breakage or accidents that compromise one area of the vacuum system. In addition, DVS features audible and visible alarms that warn the operator whenever the vacuum level is not sufficient for lifting the maximum load weight. Originally designed to comply with CE Standard EN 13155, this system provides additional security in any setting.



Model MRTA811LDC2 shown here.