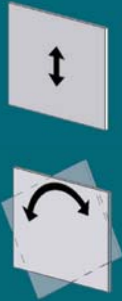


MR49AIRS
500 lbs [225 kg]

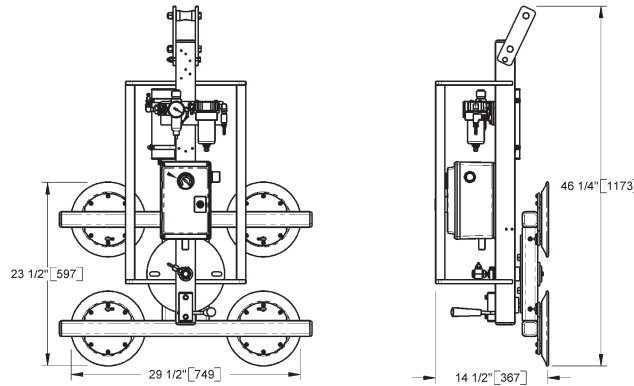
MR411LAIRS
700 lbs [320 kg]

MR4HV11AIRS
600 lbs [270 kg]



AIR-POWERED MANUAL ROTATORS 500, 600 & 700

With continuous 360° rotation, these Powr-Grip® vacuum lifters supply an efficient and economical way to feed vertically oriented processing machinery.



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www.WPG.com



Products are manufactured under an
ISO 9001 quality management system

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

Rev. 0.3/ 02-12 Spec. Sheet **6-7**

	MR49AIRS	MR411LAIRS	MR4HV11AIRS
Standard Pad Spread	23½" x 29½" [597 x 749 mm]	26" x 32" [661 x 813 mm]	25" x 31" [636 x 788 mm]
Number / Size of Pads	4 / 9" [23 cm] diameter	4 / 11" [28 cm] dia. lipped	4 / 10" [25 cm] dia. lipped
Load Capacity (On smooth, nonporous surfaces. Please contact us for recommendations on other surfaces.)	500 lbs [225 kg]	700 lbs [320 kg]	600 lbs [270 kg]
Apply	2 seconds (approximately)	3 seconds (approximately)	6 seconds (approximately)
Release	1 second (approximately)	2 seconds (approximately)	3 seconds (approximately)
Average Unit Weight	67 lbs [30.5 kg]		
Standard Operating Power	Compressed Air, 10 SCFM [283 liters/minute] @ 80 psi [552 kPa]		
Load Movement	Manual rotation, 360° edgewise with locking at each quarter point		
Time for 90° Rotation	4 seconds (approximately)		
Rotation Duty	Continuous		
Load Movement	Adjustable-position lift spool Vacuum gauge Vacuum reserve tank Vacuum line filter Spring-mounted pads Blow-off for quick release		
Available Options	Individual pad shutoffs (CM1COWB) Vacuum loss warning buzzer (EO3VLW) Closed cell foam pad rings (FRHV11) (Available on MR4HV11 only) Linear pad frame (CF8LFO) Alternative frame dimensions and configurations		
Design Standards (See www.WPG.com for more information.)	ASME B30.20 - 2006 (BTH-1 Design Category "B", Service Class "0")		

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.