

PR49AIRS 500 lbs [225 kg] PR411LAIRS 700 lbs [320 kg]





THE ORIGINAL
& TRUSTED NAME
IN VACUUM LIFTING
EQUIPMENT

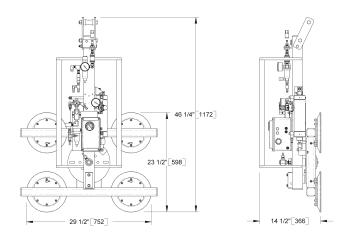
800.548.7341 WPG.com

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® AIR-POWERED ROTATORS 500 & 700

These Powr-Grip® vacuum lifters use compressed air in production facilities to lift loads and provide effortless 90° rotation.



	PR49AIRS	PR411LAIRS
Maximum Load Capacity	500 lbs [225 kg]	700 lbs [320 kg]
Standard Operating Power	Compressed Air, 4.5 SCFM [127 liters/minute] @ 80psi [552 kPa]	
Load Movement	Power rotation, 90° edgewise	
Standard Features	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 (93011) Vacuum loss warning buzzer (93780AM) Linear pad frame (57952) Adjustable vertical handles (special order) 10" [25 cm] diameter, lipped vacuum pads (HV11) (Specifications not as listed above. Please contact us for more information.)	
Lifter Weight	75 lbs [34 kg]	
Time for 90° Rotation	4 seconds (approximately)	
Rotation Duty	Continuous	
Attach	2 seconds (approximately)	3 seconds (approximately)
Release	1 second (approximately)	2 seconds (approximately)
Standard Pad Spread	23½" x 29½" [598 x 752 mm]	26" x 32" [661 x 813 mm]
Number / Size of Pads	4 / 9" [23 cm] diameter	4 / 11" [28 cm] dia. lipped
Design Standards	ASME B30.20 (BTH-1 Design Category "B", Service Class "0") (See www.WPG.com for more information.)	
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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.