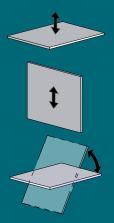
## **PTH49AIRS** 500 lbs [225 kg]



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

908 West Main - P.O. Box 368 Laurel, Montana 59044 U.S.A. 406.628.8231 (phone) 406.628.8354 (fax)

800.548.7341

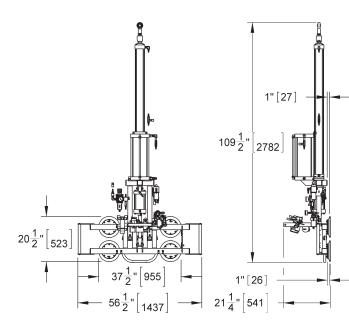
Wood's Powr-Grip products are sold

through authorized dealers.

Rev. 0.1/05-12 Spec. Sheet 7-17

www.WPG.com

Designed with an integrated hoist, this Powr-Grip® vacuum lifter uses compressed air in production facilities to lift loads and provide effortless 90° tilt.



**AIR-POWERED TILTER 500** 

WITH INTEGRATED HOIST

Standard Pad Spread	201⁄2" x 371⁄2" [523 x 955 mm]
Number / Size of Pads	4 / 9" [23 cm] diameter
Load Capacity	500 lbs [225 kg]
Unit Weight	247 lbs [112 kg]
Standard Operating Power	Compressed air, 12.5 SCFM [354 liters/minute] @ 80 psi [552 kPa]
Apply	2 seconds (approximately)
Release	1 second (approximately)
Load Movement	Power tilt, 90° between upright and flat Powered vertical travel, 48" [122 cm]
Time for 90° Tilt	8 seconds (approximately)
Tilt Duty	Continuous
Standard Features	Vacuum gauge Vacuum reserve tank Vacuum line filter Spring-mounted pads Blow-off for quick release
Available Options	Vacuum loss warning buzzer (EO3VLW) Individual pad shutoffs (CM1COWB) 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")

WOOD'S POWR-GRIP

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.