

KEEP FOR FUTURE REFERENCE

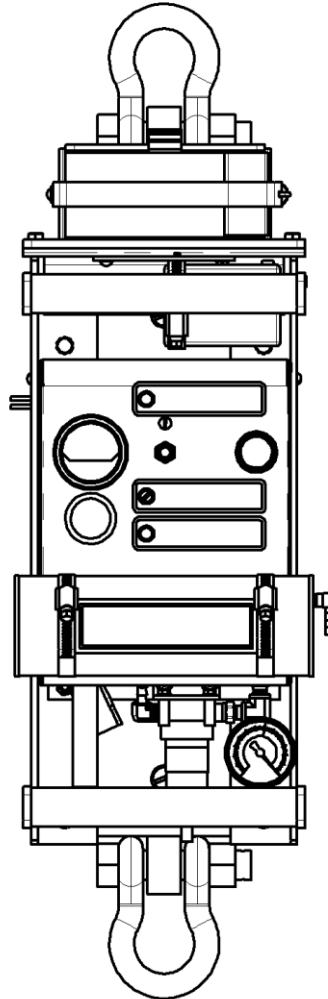


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INSTRUCTIONS

International Version

STOCK NUMBER: 95904



VACUUM PACKAGE MOUNTING BAR



***READ ALL INSTRUCTIONS AND WARNINGS
BEFORE USING THIS PRODUCT***



DESIGNED FOR THE MATERIALS HANDLING PROFESSIONAL

SPECIFICATIONS

Stock Number:	95904
Description:	Provides a mounting location for the remote vacuum package used to power some below-the-hook vacuum lifters.
Weight:	15 lbs [7 kg] Note: Make sure to add the weight of all options to the Lifter Weight when you are selecting appropriate hoisting equipment (see ASSEMBLY in lifter's instruction manual).
Maximum Load Capacity:	5000 lbs [2270 kg], when connected to a single hook point that is located directly in line with the mounting bar ¹

WARNINGS



Powr-Grip is pleased to offer the most reliable materials handling products available. Despite the high degree of security provided by the Vacuum Package Mounting Bar, certain precautions must be observed to protect the user and others.



Always use the Vacuum Package Mounting Bar under conditions approved for the design of the vacuum lifter (see lifter's instruction manual).

Never use a Vacuum Package Mounting Bar that is damaged, malfunctioning, or missing parts.

Never remove or obscure warning labels on the Vacuum Package Mounting Bar.

Never exceed the Load Capacity (see SPECIFICATIONS) or attempt to lift loads the lifter is not designed for (see lifter's instruction manual).

Always remember that modifications to the Vacuum Package Mounting Bar may compromise your safety. Wood's Powr-Grip cannot be responsible for products that have been modified by the customer. For consultation, contact Wood's Powr-Grip.

¹ When offered as a standard option on any Powr-Grip lifter, the vacuum package mounting bar has a load capacity equal to or greater than the lifter's load capacity. For any other *nonlinear* loading application (e.g., with slings), contact Wood's Powr-Grip for help in determining the Maximum Load Capacity.

ASSEMBLY

Follow the directions for vacuum lifter ASSEMBLY in the main instructions, but modify the procedure as follows: When suspending the lifter from a crane or other hoisting equipment, first calculate the required capacity of the hoisting equipment by adding the vacuum package weight (see SPECIFICATIONS in main instructions) and the vacuum package mounting bar weight to the lifter and load weights. Select hoisting equipment rated to carry the total of all these weights.

 **WARNING: Each lift shackle bolt must be secured with both the nut and its restraining pin in order to lift a load.**

Attach the lower lift shackle of the mounting bar securely to the hook point(s) of the lifter.² A hook point may take the form of a lift bail, lift spool, lift shackle or lift sling, depending on the lifter model (see ASSEMBLY in main instructions). Next, attach the upper lift shackle securely to the hoisting equipment hook.

 **WARNING: Hoisting equipment hook must be fitted with restraining latch to prevent lift shackle from slipping off under any circumstances.**

Once the mounting bar is securely attached to the lifter and the hoisting equipment hook, complete the ASSEMBLY as directed in the main instructions. Note that directions for attaching the vacuum package to a remote mounting location are no longer applicable. Nevertheless, be sure to route the vacuum line and any wiring from the vacuum package to the lifter so they do not become tangled, kinked, pinched or cut while operating the lifter or hoisting equipment.

OPERATION

Consult the vacuum lifter's instruction manual to determine all safety precautions, inspections, tests and other preparations which must be completed prior to using the lifter.

 **WARNING: Using Long Extension Arms may reduce lifter's Load Capacity.**

Maximum Load Capacity decreases whenever any vacuum pad is located in the outermost position on any of the Long Extension Arms. When evaluating the intended use as required in the lifter's instruction manual, **be sure to consider the Adjusted Maximum Load Capacity and Adjusted Pad Spread listed in the SPECIFICATIONS above** (*not* the ones listed in the lifter's instruction manual).

Otherwise, operate the vacuum lifter as directed in the lifter's instruction manual.

² The *lower* lift shackle is the one nearest the *lifter* when the vacuum package mounting bar is attached; the *upper* lift shackle is the one nearest the *hoist* when the mounting bar is attached.

MAINTENANCE

When performing inspections and tests as directed in the MAINTENANCE section of the lifter's instruction manual, be sure to include all parts of the Vacuum Package Mounting Bar whenever applicable.

LIMITED WARRANTY

Powr-Grip products are carefully constructed, thoroughly inspected at various stages of production, and individually tested. They are warranted to be free from defects in workmanship and materials for a period of one year from the date of purchase.

If a problem develops during the warranty period, follow the instructions hereafter to obtain warranty service. If inspection shows that the problem is due to defective workmanship or materials, Powr-Grip will repair the product without charge.

WARRANTY DOES NOT APPLY WHEN:

Modifications have been made to the product after leaving the factory.

Rubber portions have been cut or scratched during use.

Repairs are required due to abnormal wear and tear.

The product has been damaged, misused, or neglected.

If a problem is not covered under warranty, Powr-Grip will notify the customer of costs prior to repair. If the customer agrees to pay all repair costs and to receive the repaired product on a C.O.D. basis, Powr-Grip then will proceed with repairs.

TO OBTAIN REPAIRS OR WARRANTY SERVICE

For purchases in *North America*:

Contact the Technical Service Department at Wood's Powr-Grip Co. When factory service is required, ship the complete product--prepaid--along with your name, address and phone number to the street address hereafter.

For purchases in *all other localities*:

Contact your dealer or the Technical Service Department at Wood's Powr-Grip Co. for assistance.

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