

# Pack-Master™ Air Product Manual



1700 Jasper St., Unit F, Aurora, CO 80011 T 800.624.6706 F 303.364.7796 • [Newstripe.com](http://Newstripe.com)

Pack-Master™ Air Manual / 1259.0814



# Pack-Master™ Air Manual

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**Thank you!** And Congratulations on your purchase of the Pack-Master™ Air industrial trash compactor.

Please take some time to read over the instructions and make sure you have all the necessary parts before assembling. Once assembled, you will have an efficient tool to reduce waste volume for many years.



# PACK-MASTER™ AIR

**ALWAYS wear safety goggles or protective eye-wear when operating the unit!**



## **PRECAUTIONARY WARNING!**

- Please read and understand all operation instructions as detailed in this manual. Failure to follow specified instructions may result in equipment damage or serious injury to personnel.
- Unit is not designed for crushing of glass containers or items that may shatter or contain volatile vapors.
- Keep compacted waste drums away from heat, sparks and flame – No Smoking.
- Always consult your Facility Safety and/or Personnel Department for specified safety protocols prior to operating this equipment.

### **If using the Sorbent Basket:**

- Always refer to the Product Safety Data Sheet for specific chemical handling and safety instructions
- Keep liquid container closed when not in use.
- Store in a cool/low temperature, well-ventilated place away from heat and ignition sources.
- Use only in well-ventilated area.
- Avoid chemical contact with eyes, skin and clothing.
- Wear appropriate personal protective equipment.
- Caustics, pesticides, insecticides, and white metals should not be collected into a drum with other liquid residuals and should be segregated in designated containers labeled properly.



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## Your Pack-Master™ Air package contains the following:

- |  |   |
|--|---|
| <ul style="list-style-type: none"><li>• Base Plate</li><li>• Upright Arms (2)</li><li>• Air Cylinder</li><li>• Air Cylinder Mounting Plate</li><li>• Ram Plate</li><li>• Control Arm &amp; Mounting Bracket Assembly</li></ul> | <p><u>Parts Bag Containing:</u></p> <ul style="list-style-type: none"><li>• ¼" x ¾" long bolt (1)</li><li>• ¼" washer (1)</li><li>• ½" x 1 ½" long bolts (4)</li><li>• ½" x 2" long bolts (4)</li><li>• ½" x 3 ½" long bolts (2)</li><li>• ½" locking nuts (10)</li><li>• ½" washers (12)</li></ul> |
|--|---|

## ASSEMBLY

1. Set the base plate (#3) on the floor. The 3 small holes in a triangle shape should face away from you.
2. Mount the Left (#1) and Right (#2) Uprights to the Base Plate (#3) using (4) ½" x 1 ½" long bolts, (8) washers, and (4) locking nuts. Place one washer on the top and one on the bottom. Only tighten the nuts at this time until they are snug. This allows the Uprights to be aligned with the bolt holes in the Air Cylinder Mounting Plate (Step 3).

**NOTE:** The Left Upright has 1/2" and 1/4" holes, and is stamped with an "L".

3. Align the 1/2" holes in the Uprights and the Air Cylinder Mounting Plate (with the stamped "L" nearest the Left Upright), using (2) ½" x 3 ½" bolts, (4) ½" washers, and (4) locking nuts.
4. Mount the Air Cylinder to the Air Cylinder Mounting Plate using (4) ½" x 2" bolts and (4) locking nuts. The Air Supply fittings should face away from you.
5. Tighten all Air Cylinder Assembly and Upright mounting bolts.
6. Using (1) ¼" x ¾" bolt and (1) ¼" washer, mount the Control Arm Bracket (#4) to the top of the Left Upright (#1).
7. Connect the air hoses (#6 & #7) to the fittings on the backside of the Air Cylinder.
8. Check that the Jam Nut (#15) is spun all the way up on the Air Cylinder rod threads by hand. Thread the Ram Plate (#14) onto the Air Cylinder rod until it is snug. Spin the Jam Nut backward against the Ram Plate.



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## AIR FILTER/LUBRICATOR INSTALLATION INSTRUCTIONS (OPTIONAL ITEM)

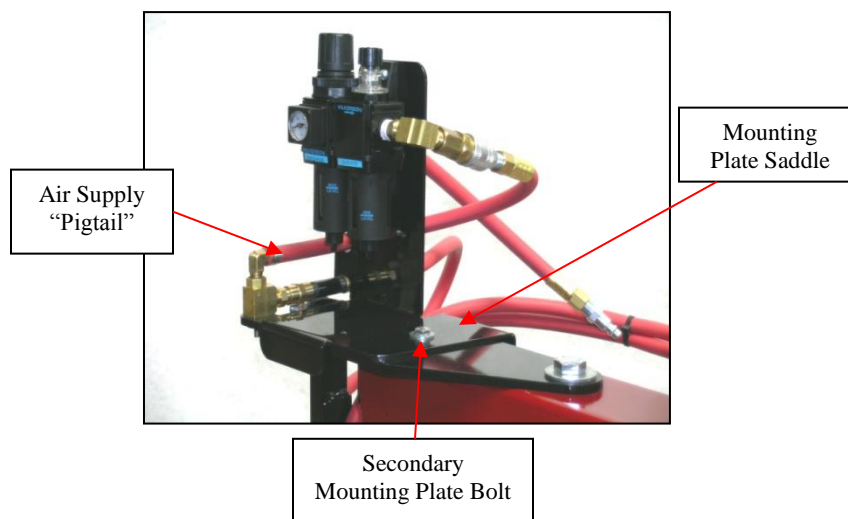
After assembling the Pack-Master™ Air compactor, you may then install the Air Filter/Lubricator.

1. Remove the small Secondary mounting plate bolt that secures the Control Arm Bracket.
2. Place the Air Filter/Lubricator mounting plate saddle over the Control Arm Bracket.

The Filter/Lubricator will be facing the front of the machine with the back of the mounting plate saddle against the Control Arm Bracket upright.

3. Align the hole in the mounting plate saddle with the Secondary Mounting bolt hole in the Control Arm Bracket.
4. Reinstall the Secondary mounting bolt.
5. Connect the existing, Pack-Master™ air supply ‘pigtail’ into the inlet of the Air Filter/Lubricator.
6. Connect the new air supply ‘pigtail’ (From the Air Filter/Lubricator outlet) into the your air supply line.
7. Add an air lubricating 10w oil to the lubricator per manufacturer’s instructions.

**Your Pack-Master™ Air compactor is now ready for operation.**



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## OPERATION

1. To operate the Pack-Master™ Air, connect the compactor air supply line (#5) to any compressed air source up to 150 psi. (Minimum 85 psi)
2. Lift the Safety Control Arm (#10) to a horizontal position, against the stop. This assures safety control valve (#12) is completely depressed. The Safety Control Valve must be depressed for the unit to operate.
3. Move Ram Control Valve (joystick) (#11) toward handle end, (backwards) to lower ram. Release Ram Control Valve and ram plate will stop. Move ram control valve (Joystick) toward the unit (forward) to raise ram. Control Arm must continue to be held in horizontal position for Ram Plate to move.



## PRECAUTIONARY WARNING



- Unit is not designed for crushing of glass containers or items that may shatter or contain volatile vapors.
- Dropping the Safety Control Arm at any time will stop movement of the Ram Plate.
- Do not remove, modify or change controls in any way. Never alter or change equipment design.
- Keep arms & hands away from compactor ram and drum lip while compacting. Failure to do so may cause personal injury.
- Do not exceed 150 psi as damage to unit or operator may result.
- Always make sure air supply line is disconnected before performing any cleaning of the compactor. With the air line disconnected, the Ram Plate may gradually lower after a long period of time.
- The Air Cylinder Mounting plate must be mounted on the underside of the Uprights.
- Do not permanently bolt the Pack-Master™ to the floor as damage and breakage of ram assembly and personal injury may occur.

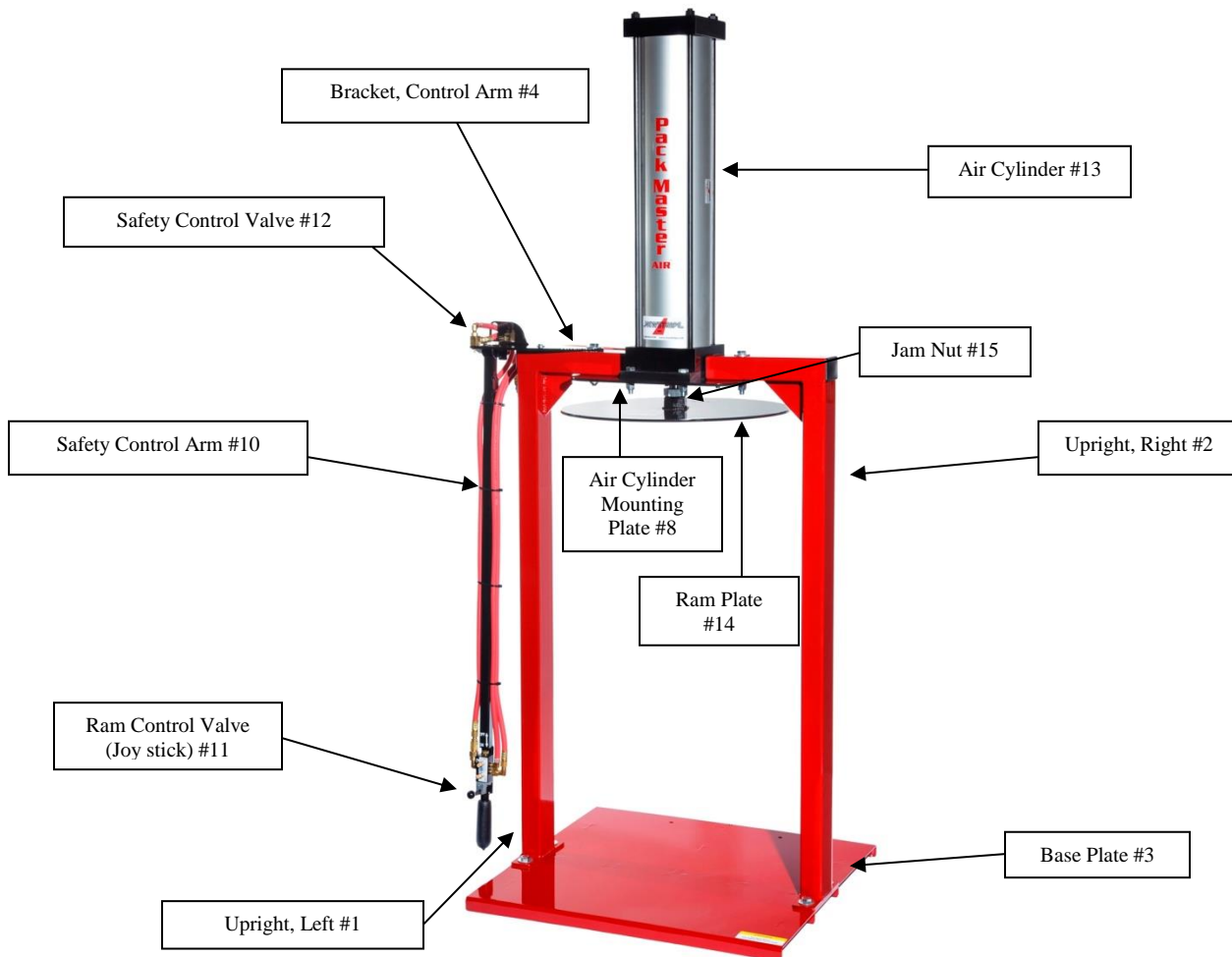


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## PARTS LIST

<u>Item Number</u>	<u>Description</u>	<u>Part Number</u>	<u>Item Number</u>	<u>Description</u>	<u>Part Number</u>
1	Upright, Left	10001417	9	Air Supply Line	
2	Upright, Right	10001418		Cylinder 44 1/2"	10001422
3	Base Plate	10001289	10	Safety Control Arm	10004151
4	Bracket, Control Arm	10001419	11	Ram Control Valve (Joy stick)	10004148
5	Air Supply Line, 12"	10001421	12	Safety Control Valve	10000609
6	Air Hose, Lower, 56"	10001423	13	Air Cylinder	10001846
7	Air Hose, Upper, 81"	10004150	14	Ram Plate	10001524
8	Air Cylinder		15	Jam Nut	10001353
	Mounting Plate	10001508	16	Handle Grip	10001827



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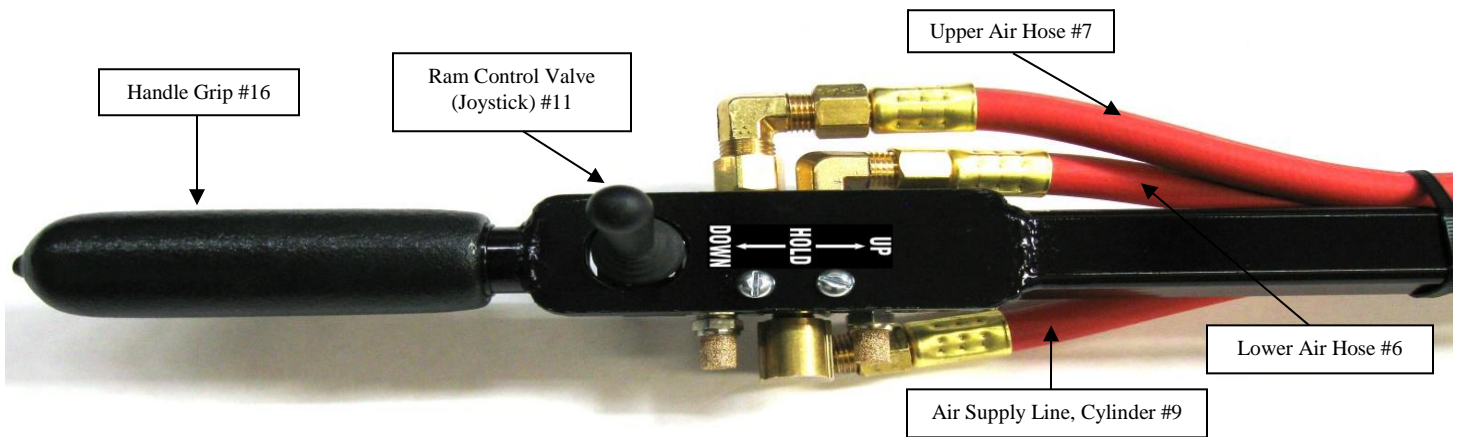
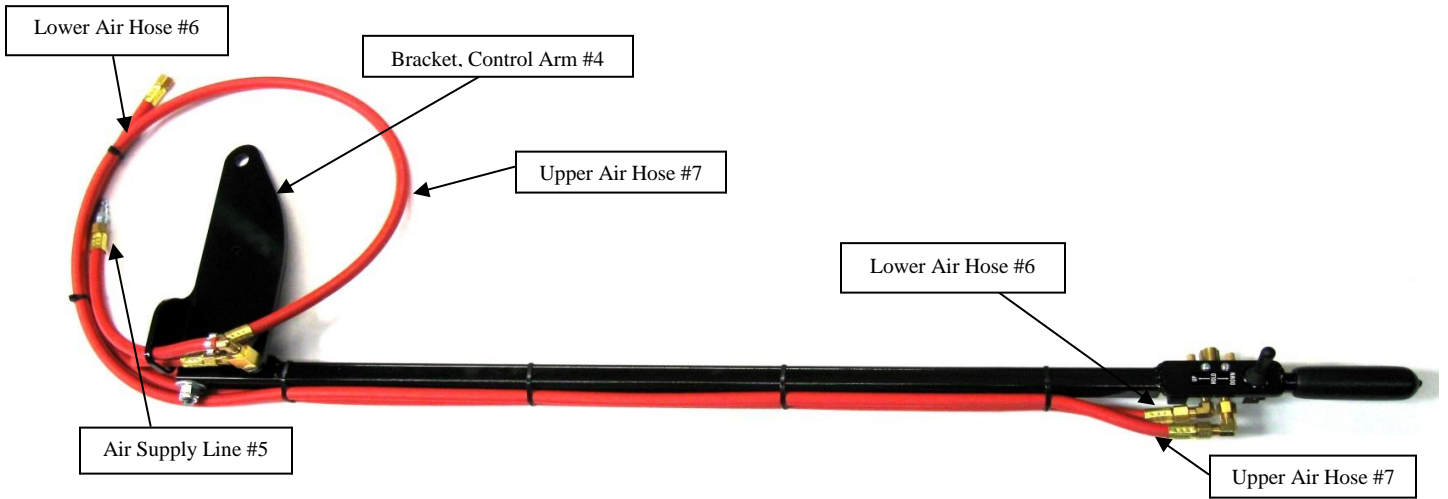
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## PACK-MASTER™ AIR CONTROL ARM



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## THE NEWSTRIPE WARRANTY – 18 MONTH

NEWSTRIPE, INC., WARRANTS TO THE ORIGINAL PURCHASER, FOR 18 (EIGHTEEN) MONTHS AFTER DATE OF PURCHASE, THAT THE EQUIPMENT\* HEREBY SOLD SHALL BE FREE OF DEFECTS IN MATERIALS AND WORKMANSHIP. THIS WARRANTY DOES NOT EXTEND TO ANY DAMAGE OR MALFUNCTION RESULTING FROM MISUSE, NEGLIGENCE, ACCIDENT, IMPROPER OPERATION, OR NORMAL WEAR AND TEAR.

Damage incurred in shipment from Newstripe, Inc. to the customer is the total responsibility of the carrier. The CUSTOMER MUST NOTE DAMAGES on the Bill of Lading of Trucking Company or Railroad; and Newstripe, Inc. will furnish to the customer the cost or parts and labor. The customer can then bill the common carrier for the damages by placing his signature on the documents.

The Newstripe, Inc. obligation under this warranty and any implied warranties is limited to replacement or repair of defective parts of its manufacture without charge for 18 (Eighteen) months from date of purchase. For service under this warranty, buyer shall ship the defective part or parts of the equipment, transportation prepaid, to Newstripe, Inc. together with a written description of any claimed defect and proof of purchase date of the materials being returned. **Prior to retuning any part or machine, the CUSTOMER must obtain a Return Materials Authorization number. Call 1-800-624-6706. To review the complete guidelines for warranty and returns, please visit [www.newstripe.com/guidelinesforwarrantyandreturn](http://www.newstripe.com/guidelinesforwarrantyandreturn).**

**\*Gasoline engines, compressors, pumps (including airless) and Transaxles are furnished with their respective manufacturer's warranties only. Such components are not covered by any warranty of Newstripe, Inc. Where Newstripe elects to extend manufacturers' warranties, the warranty shall be pro-rated as to cover 100% of the cost to replace or repair materials and parts for the first 12 months of ownership and 60% for the remaining 6 month period.**

The responsibilities described above are the only responsibilities of Newstripe, Inc. under this written warranty or any implied warranty, and may be exercised only within 18 (Eighteen) months from the date of purchase. In no event shall Newstripe, Inc. be liable for incidental or consequential damages and no person had any authority to bind it to any representation or warranty, not be responsible for work done, materials furnished or repairs made by others without its' specific written authorization.

THIS WARRANTY SHALL BE IN LIEU OF ANY AND ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND THERE IS NO OTHER REPRESENTATION OR WARRANTY OF ANY KIND WITH RESPECT TO THE GOODS SOLD HEREBY EXCEPT AS SET FORTH HEREIN. IT IS EXPRESSLY AGREED THAT THIS WARRANTY SHALL BE LIMITED TO THE ADJUSTMENT, REPAIR OR REPLACEMENT OF PARTS AND THE LABOR AND SERVICES REQUIRED THEREBY. IN NO EVENT, INCLUDING ANY CLAIM FOR NEGLIGENCE, SHALL NEWSTRIPE, INC. BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES.

Sincerely,  
Newstripe, Inc



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