OWNER'S MANUAL
OVERHEAD LOAD LIFTER
MODEL OLA

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SAFE USE RECOMMENDATIONS

Before using the pallet lifter, read and understand the entire manual to insure safe operation. Inspect the unit including warning labels before each use for damage. Only use the lifter if it is in normal operating condition.

This Overhead Pallet Lifter is to be used in conjunction with an overhead hoist with the proper capacity only. The pallet lifter weight needs to be added into the total weight of the load.

WARNING! Material handling is dangerous. Improper use of this lifting device might result in serious personal injuries.

• DO NOT exceed rated capacity of lifter.
• DO NOT use lifter if damaged, malfunctioning, or missing parts.
• DO NOT lift people or lift loads over people.
• DO NOT elevate load higher than necessary.
• DO NOT leave a suspended load unattended.
• Stay clear of suspended loads.
• DO NOT use lifter until you read and understand this entire manual.
• DO NOT modify this lifter. Unauthorized modifications might make it unsafe to use and automatically void the limited warranty (see p. 4).
• DO NOT remove or obscure any label.
• Secure load to pallet BEFORE using this lifter.

RECEIVING INSTRUCTIONS

Every unit is thoroughly inspected prior to shipment. However, it is possible that the unit may incur damage during transit. If damage is noticed when unloading, make a note of it on the BILL OF LADING. Remove all packing and strapping material, then inspect the unit again for damage. IF DAMAGE IS EVIDENT, FILE A CLAIM WITH THE CARRIER IMMEDIATELY!
OPERATION
This lifter is designed to be used in conjunction with closed bottom skids. Loads used with this lifter need to be secure on the skid and symmetrically distributed on the skid. Loose items falling off the pallet mid-air can cause the center of gravity to shift and cause the entire load to dump.

Insert the forks of the pallet lifter through the fork slots in the pallet until the forks are fully inserted. If the beam height needs to be adjusted, remove the height adjustment pin and either set the height with a hoist hooked into the bail or by hand. After setting the height, replace the pin and install the safety pin. Models with the adjustable fork width option can set the fork width by loosening the retainer bolts on the top of each fork and sliding the forks to the desired width. The forks must be set the same distance from the center in order to insure proper balance. After the forks have been set retighten the retaining bolts securely.

Using the overhead hoist, pick up the pallet lifter and load slowly to check for load balancing and stability. If the load is not balanced position the pallet on the forks and retry. Never extend the pallet past the edge of the forks. Never extend the pallet past the edge of the forks. If the pallet center balance is off enough, the bail stop pin may need to be repositioned.

When trying to position the pallet lifter with the load, use the handles located on the rear of the unit. Never place your feet underneath the unit when positioning the load. To remove the pallet from the lifter, place the load on the ground and with the lifter slightly raised remove the pallet lifter from the rear of the pallet. When the weight of the pallet has been removed from the forks, the pallet lifter bail will slide back and allow the lifter to balance when unloaded.

INSPECTIONS
As with all equipment, frequent inspections should be performed on this unit to insure safe operation. The intervals of inspection should be determined by the frequency of use. Inspect for cracked welds, worn or damaged components or torn or damaged warning labels. This lifter is built in accordance with ASME B30.20. A copy of this standard can be attained from ASME. Guidelines for testing and inspections are given in this standard.
### FIG. 1: Exploded parts diagram and parts list

<table>
<thead>
<tr>
<th>Item no.</th>
<th>Part no.</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>38-514-003</td>
<td>Frame hoist tube assembly</td>
<td>1</td>
</tr>
<tr>
<td>2</td>
<td>38-516-003</td>
<td>Bracket, spring balance subassembly</td>
<td>1</td>
</tr>
<tr>
<td>3</td>
<td>38-528-001</td>
<td>Fork subassembly</td>
<td>2</td>
</tr>
<tr>
<td>4</td>
<td>38-514-004</td>
<td>Weldment, frame base subassembly</td>
<td>1</td>
</tr>
<tr>
<td>5</td>
<td>38-112-003</td>
<td>7/16in. bale adjustment pin</td>
<td>1</td>
</tr>
<tr>
<td>6</td>
<td>38-110-001</td>
<td>Roller bearing retainer ring</td>
<td>2</td>
</tr>
<tr>
<td>7</td>
<td>38-112-002</td>
<td>Hoist pin</td>
<td>1</td>
</tr>
<tr>
<td>8</td>
<td>13154</td>
<td>7/16in. – 14UNC x 7/8in. bolt</td>
<td>2</td>
</tr>
<tr>
<td>9</td>
<td>36108</td>
<td>7/16in. – 14 zinc-plated hex nut</td>
<td>2</td>
</tr>
<tr>
<td>10</td>
<td>38-117-001</td>
<td>Retainer ring for 7/8in. shaft</td>
<td>2</td>
</tr>
<tr>
<td>11</td>
<td>38-112-016</td>
<td>7/8in. height adjustment pin</td>
<td>1</td>
</tr>
<tr>
<td>12</td>
<td>45282</td>
<td>#6 hitch pin clip</td>
<td>2</td>
</tr>
</tbody>
</table>

### Label placement diagram:
The pallet lifter should be labeled at all times as shown in the diagram below. Replace any label that is missing, damaged or unreadable.

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**A:** Label 203

**B:** Label 675 (Hazards associated with use)

- **WARNING / ADVERTENCIA:**
  - Do not exceed rated capacity.
  - Do not use if damaged, malfunctioning, or missing parts.
  - Do not lift people or lift loads over people.
  - Do not overload load higher than necessary.
  - Do not leave unattended.
  - Do not alter or modify lift.
  - Do not remove or obscure any label.
  - Stay clear of suspended loads.
  - Secure load before using this device.

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**C:** Label 531 (Hazards associated with use)

- **WARNING / ADVERTENCIA:**
  - Place bar stop pins in holes that will not affect bar placement. Failure to do so may result in load dropping.
  - Fully insert pins before lifting.
  - Consult owner’s manual before use.

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**D:** Label 320:

- **WARNING / ADVERTENCIA:**
  - Painted or sharpened blade.
  - Check all safety guards.
  - Do not use any load higher than rated.

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**E:** Label 991

- **WARNING / ADVERTENCIA:**
  - Forks on this side.
  - Forks on this side.
LIMITED WARRANTY

Vestil Manufacturing Corporation ("Vestil") warrants this product to be free of defects in material and workmanship during the warranty period. Our warranty obligation is to provide a replacement for a defective original part if the part is covered by the warranty, after we receive a proper request from the warrantee (you) for warranty service.

Who may request service?
Only a warrantee may request service. You are a warrantee if you purchased the product from Vestil or from an authorized distributor AND Vestil has been fully paid.

What is an "original part"?
An original part is a part used to make the product as shipped to the warrantee.

What is a “proper request”?
A request for warranty service is proper if Vestil receives: 1) a photocopy of the Customer Invoice that displays the shipping date; AND 2) a written request for warranty service including your name and phone number. Send requests by any of the following methods:

Mail
Vestil Manufacturing Corporation
2999 North Wayne Street, PO Box 507
Angola, IN 46703

Fax
(260) 665-1339

Phone
(260) 665-7586

Email
sales@vestil.com

In the written request, list the parts believed to be defective and include the address where replacements should be delivered.

What is covered under the warranty?
After Vestil receives your request for warranty service, an authorized representative will contact you to determine whether your claim is covered by the warranty. Before providing warranty service, Vestil may require you to send the entire product, or just the defective part or parts, to its facility in Angola, IN. The warranty covers defects in the following original dynamic components: motors, hydraulic pumps, electronic controllers, switches and cylinders. It also covers defects in original parts that wear under normal usage conditions ("wearing parts"), such as bearings, hoses, wheels, seals, brushes, and batteries.

How long is the warranty period?
The warranty period for original dynamic components is 1 year. For wearing parts, the warranty period is 90 days. The warranty periods begin on the date when Vestil ships the product to the warrantee. If the product was purchased from an authorized distributor, the periods begin when the distributor ships the product. Vestil may, at its sole discretion, extend the warranty periods for products shipped from authorized distributors by up to 30 days to account for shipping time.

If a defective part is covered by the warranty, what will Vestil do to correct the problem?
Vestil will provide an appropriate replacement for any covered part. An authorized representative of Vestil will contact you to discuss your claim.

What is not covered by the warranty?
1. Labor;
2. Freight;
3. Occurrence of any of the following, which automatically voids the warranty:
   • Product misuse;
   • Negligent operation or repair;
   • Corrosion or use in corrosive environments;
   • Inadequate or improper maintenance;
   • Damage sustained during shipping;
   • Collisions or other incidental contacts causing damage to the product;
   • Unauthorized modifications: DO NOT modify the product IN ANY WAY without first receiving written authorization from Vestil. Modification(s) might make the product unsafe to use or might cause excessive and/or abnormal wear.

Do any other warranties apply to the product?
Vestil Manufacturing Corp. makes no other express warranties. All implied warranties are disclaimed to the extent allowed by law. Any implied warranty not disclaimed is limited in scope to the terms of this Limited Warranty.