



Vestil Manufacturing Corp.
 2999 North Wayne Street, P.O. Box 507, Angola, IN 46703
 Telephone: (260) 665-7586 -or- Toll Free (800) 348-0868
 Fax: (260) 665-1339
 Web: www.vestilmfg.com e-mail: info@vestil.com

DRUM-X2-PU-LP



Receiving Instructions

After delivery, remove the packaging from the product. Inspect the product closely to determine whether it sustained damage during transport. If damage is discovered, record a complete description of it on the bill of lading. If the product is undamaged, discard the packaging.

NOTE: The end-user is solely responsible for confirming that product design, use, and maintenance comply with laws, regulations, codes, and mandatory standards applied where the product is used.

Technical Service & Replacement Parts

For answers to questions not addressed in these instructions and to order replacement parts, labels, and accessories, call our Technical Service and Parts Department at (260) 665-7586. The Department can also be contacted online at <https://www.vestil.com/page-parts-request.php>.

Electronic Copies of Instruction Manuals

Additional copies of this instruction manual may be downloaded from <https://www.vestil.com/page-manuals.php>.

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SIGNAL WORDS

This manual uses SIGNAL WORDS to indicate the likelihood that a particular action will cause personal injuries or property damage. Signal words also specify the level of seriousness of injury if the product is misused in the ways described. The following signal words are used in this manual.



Identifies a hazardous situation which, if not avoided, WILL result in DEATH or SERIOUS INJURY. Use of this signal word is limited to the most extreme situations.



Identifies a hazardous situation which, if not avoided, COULD result in DEATH or SERIOUS INJURY.



Indicates a hazardous situation which, if not avoided, COULD result in MINOR or MODERATE injury.



Identifies practices likely to result in product/property damage, such as operation that might damage the product.

SAFETY INSTRUCTIONS

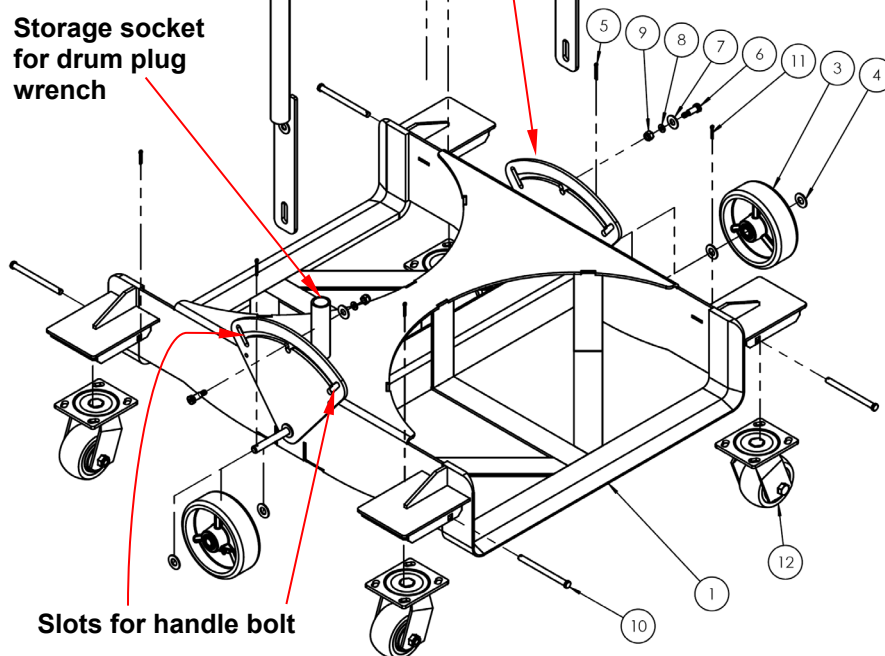
Vestil strives to identify all foreseeable hazards associated with the use of its products. Material handling is dangerous and no manual can address every conceivable risk. Ultimately, the most effective way to prevent injury is to apply sound judgment whenever using this device.

- WARNING** Improper or careless use of this product could result in death or serious personal injuries.
- *Read and understand the entire manual before assembling, using, or servicing the product.* Read the manual to refresh your understanding of proper use and maintenance procedures.
 - Inspect the product according to the **INSPECTIONS & MAINTENANCE** instructions. DO NOT use the product unless it is in **SATISFACTORY CONDITION**.
 - DO NOT use a damaged or malfunctioning dolly! Restore the dolly to **SATISFACTORY CONDITION** before returning it to service. If the dolly cannot be repaired, destroy it or permanently remove it from service. DO NOT attempt to resolve any problem(s) with the product unless you are qualified to do so.
 - DO NOT exceed the capacity: 2000 pounds (909.1kg). Capacity information is provided in on-product labeling. See Label 287 in the **LABELING DIAGRAM** on p. 4.
 - Keep feet and toes away from the casters & wheels whenever using the dolly.
 - DO NOT pull the dolly. Only push the dolly. Watch the dolly and load(s) while
 - DO NOT use the dolly on slopes. Only use the dolly on even, level ground. The casters and wheels of the dolly do not lock. The dolly should only be parked on even, level ground.
 - DO NOT use the dolly to move people. This product should only be used to transport barrels.
 - DO NOT ride on the dolly.
 - DO NOT use this product if any label is unreadable, damaged, or missing. See **LABELING DIAGRAM** on p. 5. Contact Vestil for replacement labels whenever necessary.
 - DO NOT modify the dolly! Modifications automatically void the **LIMITED WARRANTY** (p. 6) and might make the dolly unsafe to use.

- NOTICE** Proper use, maintenance, and storage are essential for this product to function properly.
- Always use this product in accordance with the instructions in this manual and consistent with any training relevant to machines, devices, etc. used in conjunction with this product.
 - Keep the product clean & dry. Lubricate moving parts.

EXPLODED VIEW AND BILL OF MATERIALS (16-006-516)

ITEM	PART NO.	DESCRIPTION	QTY.
1	16-514-355	FRAME, BASE WELDMENT	1
2	16-525-040	HANDLE ASSEMBLY	1
3	16-132-180	PU 6/2 WHEEL	2
4	33086	FLAT WASHER, ZINC PLATED, SAE, 1/2" X 1.062" OD	4
5	65077	COTTER PIN, ZINC PLATED, 1/8" X 1-1/4"	2
6	26329	3/8 SHOULDER X 3/4" X 5/16" -18 BOLT	2
7	33008	FLAT WASHER, LOW CARBON, USS, ZINC PLATED, 3/8"	2
8	33076	#12, SAE FLAT WASHER, ZINC FINISH	2
9	37021	NYLON INSERT LOCK NUT, GRADE 2, ZINC FINISH, 5/16"-18"	2
10	99-112-006	CLEVIS PIN	4
11	65076	1/8" X 1" COTTER PIN, Z-PLATED	4
12	16-132-013-501	SWIVEL CASTER, 4x2	4



ASSEMBLING & USING THE PRODUCT

To assemble the dolly, attach the user handle to the handle brackets with $\frac{3}{8}$ " hardware as shown in the [EXPLODED VIEW](#) on p. # (item numbers 6-9). Tighten the lock nuts adequately to prevent them from unwinding. However, bolts must be able to slide into the bolt slots at either end of the handle brackets. Overtightening the lock nuts will impede this movement.

The user handle can be moved to either side. Bolts connect both legs of the handle to handle brackets. Rotate the handle to the side opposite the barrel support to be loaded. Lift the handle to slide the bolts into slots that are present on both ends of the handle brackets.

Push the dolly to the drum that needs to be moved. Tilt the drum away from the dolly; then push the dolly forward. The angled lip of the drum support will slide underneath the drum. Move the drum onto the support. The side of the barrel should contact the back of the barrel support. Do not overload the dolly! The total weight applied to it (drum + contents) must not exceed the capacity of the dolly (2,000 pounds; 909.1kg). A second drum can be applied to the remaining drum support in the same manner. If

2 drums are applied to the dolly at the same time, the combined weights of the drums and their contents must not exceed the capacity of the dolly (2,000 pounds; 909.1kg).

RECORD OF SATISFACTORY CONDITION (THE “RECORD”)

After the unit is assembled, make a detailed record of its condition. Include observations about all features: handle brackets, handle, drum supports, frame elements, fasteners (bolts, nuts, washers, etc.) and casters & wheels. Thoroughly photograph the unit from multiple angles so that all features are clearly imaged. Photograph all labels applied to the product. Describe where each label is located. Collate all photographs and writings into a single file. This file is a record of the product in satisfactory condition.

INSPECTIONS AND MAINTENANCE

Compare inspection results to the **RECORD** to determine if the unit is in satisfactory condition. Do not continue to use the product unless every component is in **SATISFACTORY CONDITION**. Cosmetic changes, like damaged paint/powder coat, do not constitute changes from satisfactory condition. However, touchup paint should be applied to all affected areas as soon as damage occurs. Contact **TECHNICAL SERVICE** to order replacement parts. Contact information is provided on the cover page of this manual.

Inspect the following at least once per month:

1. Surfaces – Check all surfaces of the product for dirt or other matter, especially fluids. Clean the surfaces of the product.
2. Hardware/fasteners – Examine hardware & fasteners (bolts, washers, nuts, pins). Replace damaged and worn hardware.
3. Drum supports, handle, handle brackets – Look for severe wear, breaks, corrosion or rust, metal fatigue, and other forms of damage (e.g. impact damage).
4. Casters and wheels – Look for cracks, breaks, worn areas, etc. Push the dolly about 10 feet. Confirm that all casters and wheels roll normally, do not wobble, and are securely attached to the frame.
5. Labels– Replace any label that is damaged or not easily readable from a reasonable distance.
6. Overall structure – Examine the whole structure for rusting or metal erosion, rot, thinned regions. If rusting is purely superficial, remove it. Clean the affected area and apply touchup paint. If rusting, rot, or thinning has weakened the material, contact **TECHNICAL SERVICE** for advice.

LABELING DIAGRAM

Label content and location are subject to change. Your product might not be labeled exactly as shown. Compare this diagram to the **RECORD**. If differences exist between the diagram and the **RECORD**, contact **TECHNICAL SERVICE**. Replace all labels that are damaged, missing, or not easily readable (e.g. faded). To order replacement labels, contact the technical service and parts department online at http://www.vestilmfg.com/parts_info.htm. Alternatively, you may request replacement parts and/or service by calling (260) 665-7586 and asking the operator to connect you to the Parts Department.



MODEL / MODÉLO / MODÈLE _____
WEIGHT / PESO / MASS _____
CAPACITY / CAPACIDAD / CAPACITÉ _____
SERIAL / SERIE / SÉRIE _____
UNITS: 2.2 lb. = 1kg 1" (or 1in.) = 2.54cm 1153

Label 1153

⚠ WARNING	⚠ ADVERTENCIA	⚠ AVERTISSEMENT
Do not operate or move with unstable loads DO NOT LOAD beyond rated capacity DISTRIBUTE LOAD EVENLY DO NOT sit or ride	No use a mueva con cargas inestables No cargue mas de la capacidad tasada DISTRIBUYA LA CARGA A NIVEL NO SE SIENTE o vaya en el carro	Ne pas utiliser avec une charge instable NE PAS CHARGER au-delà du débit nominale DISTRIBUER la charge régulièrement NE PAS VOUS ASSEoir OU VOUS PROMENER sur le chariot

Label 658



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 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.

Definition of “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 one of the following methods:

<u>US Mail</u>	<u>Fax</u>	<u>Email</u>
Vestil Manufacturing Corporation 2999 North Wayne Street, PO Box 507 Angola, IN 46703	(260) 665-1339 <u>Phone</u> (260) 665-7586	info@vestil.com Enter “Warranty service request” in subject field.

In the written request, list the parts believed to be defective and include the address where replacements should be delivered. 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 will require you to send the entire product, or just the defective part (or parts), to its facility in Angola, IN.

What is covered under the warranty?

The warranty covers defects in the following original, dynamic parts: motors, hydraulic pumps, motor controllers, 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 90 days. For wearing parts, the warranty period is 90 days. Both warranty periods begin on the date 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 a warranty period 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?

The Warrantee (you) are responsible for paying labor costs and freight costs to return the product to Vestil for warranty service.

Events that automatically void this Limited Warranty.

- Misuse;
- Negligent assembly, installation, operation or repair;
- Installation/use in corrosive environments;
- Inadequate or improper maintenance;
- Damage sustained during shipping;
- Collisions or other accidents that damage the product;
- Unauthorized modifications: Do not modify the product IN ANY WAY without first receiving written authorization from Vestil.

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. Vestil makes no warranty or representation that this product complies with any state or local design, performance, or safety code or standard. Noncompliance with any such code or standard is not a defect in material or workmanship.