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PNU-Series Steel Platform Carts

Instruction Manual



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:

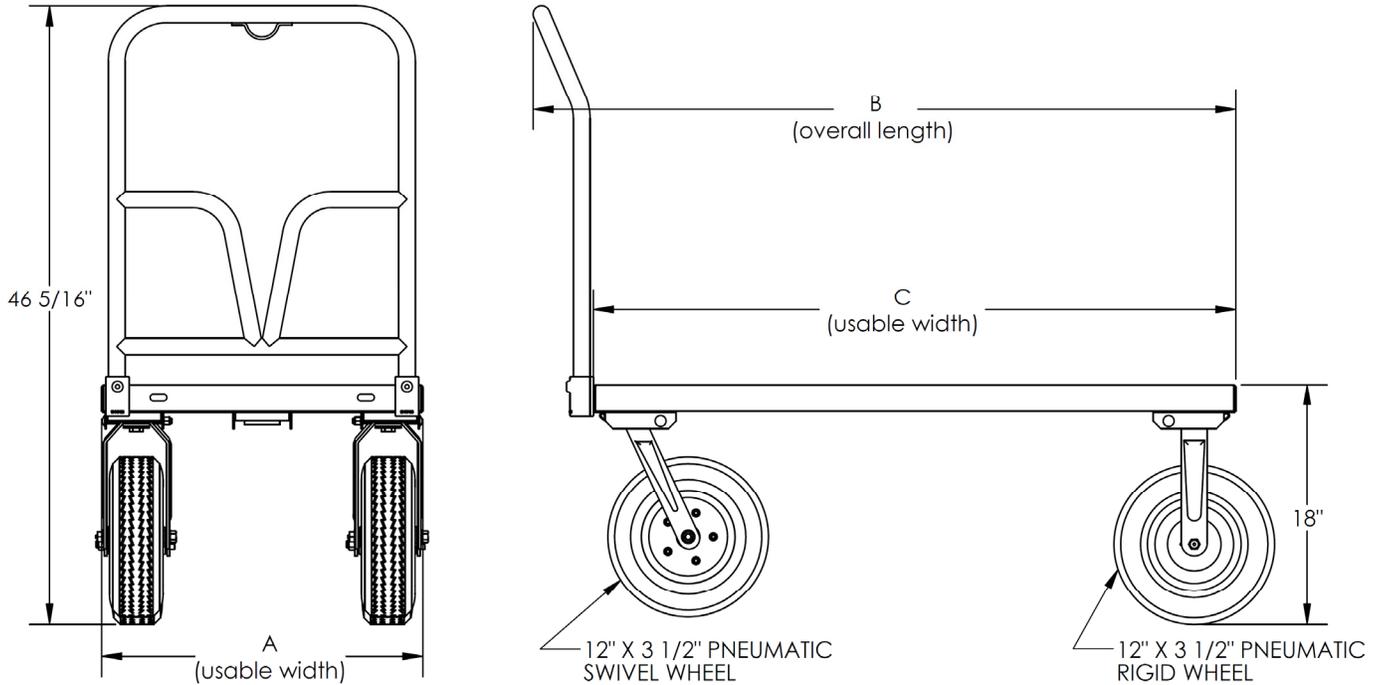
The end-user is solely responsible for confirming that product design, installation, use, and maintenance comply with laws, regulations, codes, and mandatory standards applied where the product is used.

Table of Contents

Specifications.....	2
Exploded Parts View and Bill of Materials.....	2
Signal words.....	3
Hazards of improper use.....	3
Assembling the cart.....	4
Using the cart.....	4
Inspections.....	5
Labeling diagram.....	5
Limited Warranty.....	6

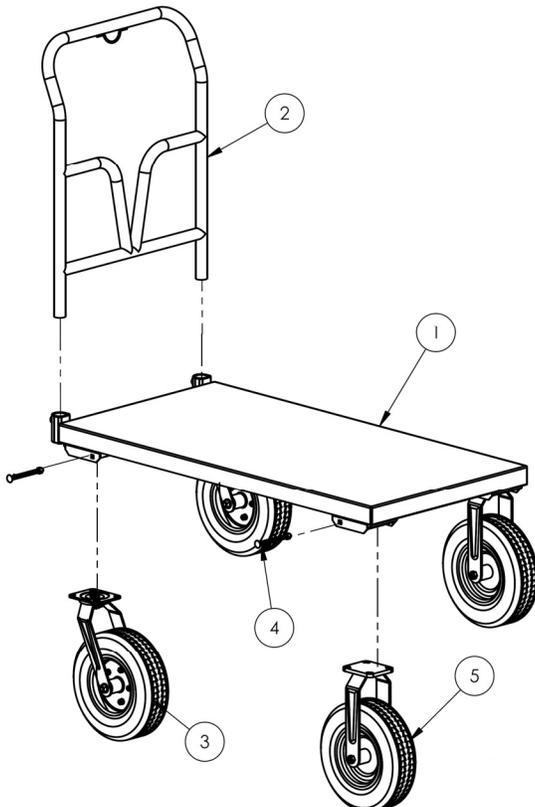
Specifications:

Dimensions, capacity, and net weight appear in the diagrams and tables below.



Model	A	B	C	Capacity	Net weight
PNU-2448	24"	52 1/2"	48"	1,500 lb.	244 lb.
PNU-3060	30"	64 1/2"	60"	1,500 lb.	276 lb.
PNU-3672	36"	76 1/2"	72"	1,500 lb.	312 lb.

Exploded Parts Diagram and Bill of Materials



Item	Part no.	Description	Qty.
1	33-514-079	Weldment, deck: PNU-2448	1
	33-514-080	PNU-3060	1
	33-514-081	PNU-3672	1
2	16-025-029	Handle, chromed: PNU-2448	1
	16-025-031	PNU-3060	1
	16-025-032	PNU-3672	1
3	16-132-285	Caster, pneumatic swivel, 12" x 3 1/2", with 4 x 4 1/2" top plate	2
4	99-612-001	Caster retaining hardware, bolt and nut assembly	4
5	16-132-142	Caster, pneumatic, 12" x 3 1/2", with 4" x 4 1/2" top plate	2

Signal Words:

This manual uses SIGNAL WORDS to call attention to uses of this product that are likely to result in personal injuries or property damage. The signal words used in this manual appear below along with their definitions.



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 or other property.

Hazards of Improper Use:

Study the entire manual before using this cart. A copy of the manual should be available to users at all times. Read the manual to refresh your understanding of the safe operation, inspection or maintenance procedures whenever necessary.

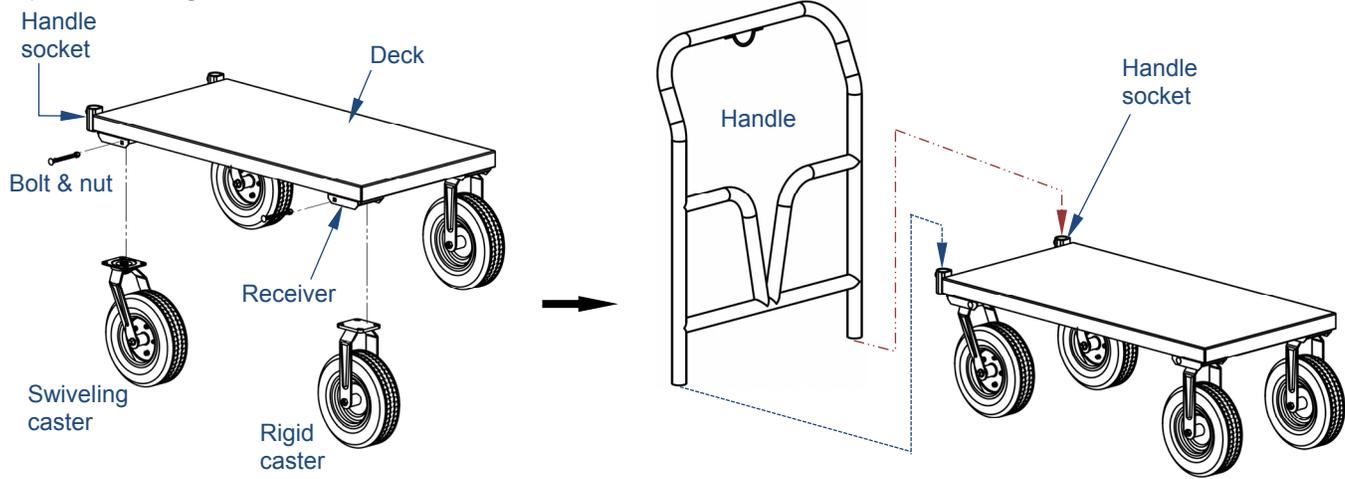


Improper or careless operation might result in serious personal injuries.

- ***Failure to read and understand the entire manual before assembling, using or servicing the product constitutes misuse.*** Read the manual to refresh your understanding of proper use and maintenance procedures as necessary.
- DO NOT apply a load that weighs more than the capacity of your cart. Capacity information appears on label 287 (see “Labeling diagram” on p. 5) as well as in the “Specifications” section on p. 2.
- DO NOT allow people to stand or sit on either the cart or the load.
- Always push the cart rather than pulling it. This keeps both the cart and the load in view while moving them.
- DO NOT travel up or down inclines with a loaded cart unless you are certain that you can control the cart. Always stand up hill from the cart.
- DO NOT use the cart in corrosive environments. **ONLY** use the cart on compacted, improved surfaces capable of supporting the combined weight of the cart plus a full capacity load.
- **ALWAYS** center and evenly distribute loads on the deck. **ALWAYS** center all loads applied to the cart as recommended on p. 4 (see “Using the cart”). Failure to properly position a load might cause it to fall over, shift, slide, etc.
- Secure loads to the deck if they are likely to roll or slide.
- DO NOT use the cart unless it is in normal condition. Inspect the unit before each use according to the inspection instructions on p. 5 to determine whether the unit is functioning normally. DO NOT use the cart unless it is in normal condition.
- DO NOT use the cart **UNLESS** all labels are in place and readable (see “Labeling diagram” on p. 5).
- DO NOT modify this product in any way. Modifications automatically void the limited warranty and might make the cart unsafe to use.
- DO NOT use the cart if any label is unreadable, damaged, or missing (see “Labeling diagram” on p. 5). Contact Vestil for replacement labels.

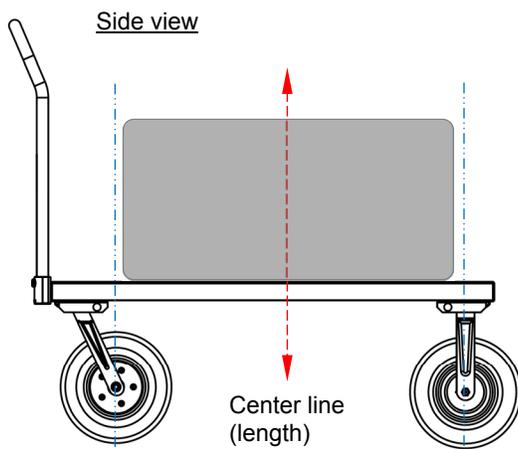
Assembling the Cart:

- 1) Install the casters into the receivers (underside of deck) in the locations shown in the diagram. Then, insert bolts through the bolt holes in the receivers and secure them with nuts.
- 2) Insert the legs of the handle into the handle sockets.



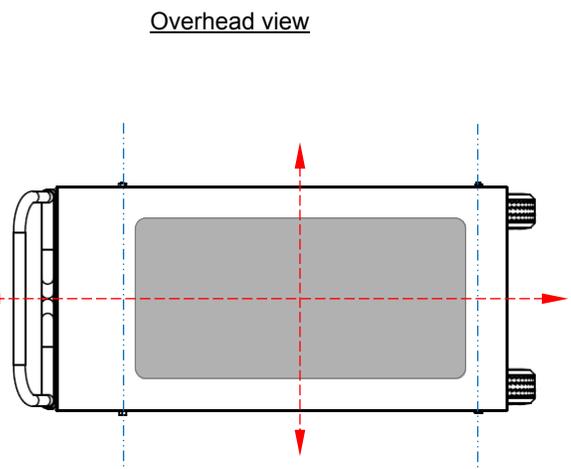
Using the cart:

Always center (both lengthwise and widthwise) and evenly distribute loads applied to the cart. Items should not hang over the edges of the deck. Proper and improper positioning is diagrammed below.

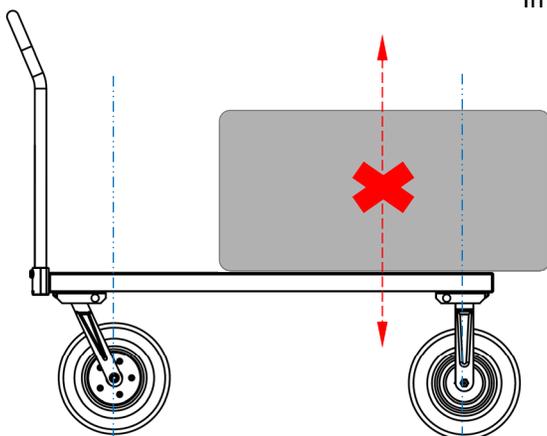


Load centered lengthwise and widthwise between the front and rear casters

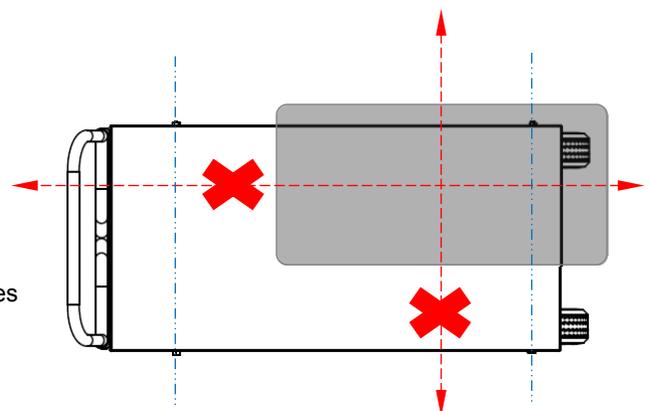
Center line (width)



Improperly positioned loads



Load center not aligned with centerlines of cart



Inspections:

Before using the cart for the first time, create a written record that describes the appearance of the cart and how it operates. Record your observations about how the unit looks and performs while loaded. Include a description of how do the casters sound as the loaded cart turns. This written record establishes “normal condition”. When conducting future inspections compare your observations with the written record to determine whether the cart is in normal condition or requires repairs. If issues are discovered during an inspection, restore the unit to normal condition before returning it to service.

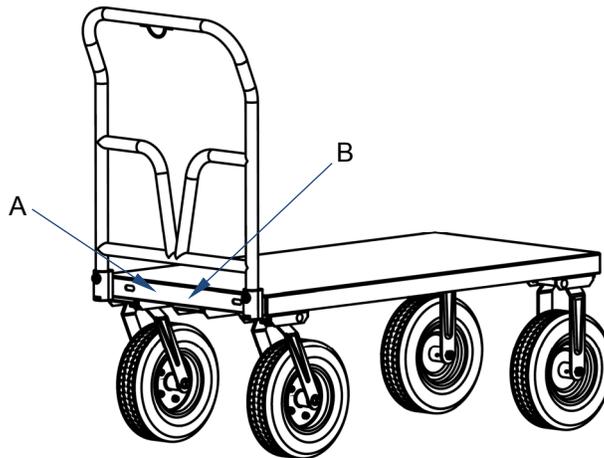
Inspect and maintain the unit as described (below) to preserve normal operability. Remove it from service if it is damaged in any way that affects normal operation. If the unit cannot be restored to normal condition, permanently remove it from service.

At least once per month inspect the following:

1. Casters and caster receivers: Check the tire pressure. Inflate each tire as necessary. The recommended pressure appears on the side wall of each tire. Inspect the receivers on the underside of the deck. Verify that each caster is properly installed in its receiver and that the retaining hardware is securely fastened.
2. Deck: examine the deck for damage including deformation, corrosion, cracked welds, and severe wear. The deck should be square, rigid, and free of significant rusting. Remove rust with steel wool or a metal bristle brush, clean the areas to remove rust particles, and apply touchup paint to the affected areas.
3. Handle and handle sockets: Examine the handle and both sockets. Confirm that the socket welds are intact. Socket openings should not be distorted (e.g. elongated or warped).
4. Labels: confirm that all labels are in good condition and in place as shown in the “Labeling Diagram” (below).

Labeling Diagram:

The unit should be labeled as shown in the diagram. Replace all labels that are missing, damaged, or not easily readable (e.g. faded).



A: Label 287 (covered with label 770)

MODEL/MODELO/MODELE _____	
STATIC CAPACITY (evenly distributed) _____	lbs.
LA CAPACIDAD CONSTANTE (distribuida uniformemente) _____	kgs.
CAPACITÉ STATIQUE (distribuée régulièrement) _____	kgs.
SERIAL/SERIE/SÉRIE _____	

287 REV 0812

B: Label 658

⚠ 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

LIMITED WARRANTY:

Vestil Manufacturing Corporation (“Vestil”) warrants 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:

<u>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	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 90 days. 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 conditions;
 - Inadequate or improper maintenance;
 - Damage sustained during shipping;
 - Accidents involving 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.

